

Editorial Board

- Chairman of the Board:**
Dwight L. Wilbur, San Francisco
- Allergy:**
Samuel H. Hurwitz, San Francisco
Edmund L. Keeney, La Jolla
- Anesthesiology:**
Charles F. McCuskey, Los Angeles
William B. Neff, Redwood City
- Dermatology and Syphilology:**
H. V. Allington, Oakland
Paul D. Foster, Los Angeles
- Ear, Nose and Throat:**
Lawrence K. Gundrum, Los Angeles
Charles P. Lebo, San Francisco
- Eye:**
Frederick C. Cordes, San Francisco
A. R. Robbins, Los Angeles
- General Practice:**
James E. Reeves, San Diego
John G. Walsh, Sacramento
- General Surgery:**
C. J. Baumgartner, Beverly Hills
Victor Richards, San Francisco
- Industrial Medicine and Surgery:**
Rutherford T. Johnstone, Los Angeles
John E. Kirkpatrick, San Francisco
- Internal Medicine:**
Edward W. Boland, Los Angeles
W. E. Macpherson, Los Angeles
O. C. Rallsback, Woodland
Maurice Sokolow, San Francisco
Edgar Wayburn, San Francisco
- Obstetrics and Gynecology:**
Charles E. McLennan, Palo Alto
Daniel G. Morton, Los Angeles
- Orthopedic Surgery:**
Hugh Jones, Los Angeles
Don E. King, San Francisco
- Pathology and Bacteriology:**
Alvin J. Cox, San Francisco
Alvin G. Foord, Pasadena
- Pediatrics:**
William G. Deamer, San Francisco
E. Earl Moody, Los Angeles
- Pharmacology:**
Hamilton H. Anderson, San Francisco
Clinton H. Thienes, Los Angeles
- Plastic Surgery:**
George W. Pierce, San Francisco
George V. Webster, Pasadena
- Psychiatry and Neurology:**
Karl M. Bowman, San Francisco
John B. Doyle, Los Angeles
- Public Health:**
Charles E. Smith, Berkeley
George Uhl, Los Angeles
- Radiology:**
John D. Camp, Los Angeles
R. R. Newell, San Francisco
- Thoracic Surgery:**
John C. Jones, Los Angeles
H. Brodie Stephens, San Francisco
- Urology:**
Lyle Craig, Pasadena
Albert J. Scholl, Los Angeles

EDITOR DWIGHT L. WILBUR

Assistant to the Editor, ROBERT F. EDWARDS

Executive Committee—Editorial Board

T. ERIC REYNOLDS Oakland
PAUL D. FOSTER Los Angeles
DONALD D. LUM Alameda
JAMES C. DOYLE Beverly Hills
MATTHEW N. HOSMER (ex-officio) San Francisco
IVAN C. HERON San Francisco
DWIGHT L. WILBUR San Francisco

Advertisements—CALIFORNIA MEDICINE is published on the seventh of each month. Advertising copy must be received not later than the tenth of the month preceding issue. Advertising rates will be sent on request. Acceptance of advertising is contingent upon approval by the Advertising Committee.

Advertising Committee Members—Robertson Ward, Chairman, San Francisco; W. Dayton Clark, San Francisco; Allen T. Hinman, San Francisco; Eugene S. Hopp, San Francisco; William C. Mumler, Los Angeles. **Technical Advisors:** Hamilton H. Anderson, San Francisco; Clinton H. Thienes, Los Angeles; R. W. Wellerstein, San Francisco. ADVERTISING MANAGER.....MELVIN B. TYLER

Copyright, 1959, by the California Medical Association. Subscription prices, \$6 (\$7 for foreign countries); single copies 60 cents.

Volumes begin with the first of January and the first of July. Subscriptions may commence at any time.

Change of Address—Requests for change of address should give both the old and new address, and should be made by county secretaries or by the member concerned.

Contributions of Scientific and Original Articles

Responsibilities for Statements and Conclusions in Original Articles—Authors are responsible for all statements, conclusions and methods of presenting their subjects. These may or may not be in harmony with the views of the editorial staff. It is aimed to permit authors to have as wide latitude as the general policy of the Journal and the demands on its space may permit. The right to reduce, revise or reject any manuscript is always reserved.

Exclusive Publication—Articles are accepted for publication on condition that they are contributed solely to this Journal. Ordinarily contributors will be notified within 60 days if a manuscript is accepted for publication. Every effort will be made to return unused manuscripts.

Length of Articles—Ordinarily articles should not exceed 3,000 words (approximately 3 printed pages). Under exceptional circumstances only will articles of over 4,000 words be published.

Manuscripts—Manuscripts should be typewritten, double spaced and the original and a carbon copy submitted.

Illustrations—Ordinarily publication of 2 or 3 illustrations accompanying an article will be paid for by CALIFORNIA MEDICINE. Any number beyond this will have to be paid for by the author.

References—Should conform to the following order: name of author, title of article, name of periodical, with volume, page, month, day of the month if weekly, and year—i.e.: Lee, G. S.: The heart rhythm following therapy with digitalis, Arch. Int. Med., 44:554, Dec. 1942. They should be listed in alphabetical order and numbered in sequence.

Reprints—Reprints must be paid for by the author at established standard rates.

Contributions of "Letters to the Editor" and News and Notes

The Editorial Board will be glad to receive and consider for publication letters containing information of general interest to physicians throughout the State or presenting constructive criticisms on controversial issues of the day. Also News and Notes items regarding the affairs and activities of hospitals, individuals, communities and local medical societies and groups throughout the State.

"Entered as second class matter at the post office at San Francisco, under the Act of March 3, 1879." Acceptance for mailing at special rate of postage provided for in Section 1103. Act of October 3, 1917, authorized August 10, 1918.

Officers OF THE CALIFORNIA

General Officers

President:

T. Eric Reynolds.....431 Thirtieth Street, Oakland 9, TWinoaks 3-0422

President-Elect:

Paul D. Foster.....1216 Wilshire Boulevard, Los Angeles 17, HUnitley 2-7622

Speaker of the House of Delegates:

James C. Doyle.....9730 Wilshire Boulevard, Beverly Hills, CRestview 1-1812

Vice-Speaker of the House of Delegates:

Ivan C. Heron.....490 Post Street, San Francisco 2, SUTter 1-4720

Chairman of the Council:

Donald D. Lum.....2225 Central Avenue, Alameda, LAkehurst 2-1911

Secretary:

Matthew N. Hosmer.....384 Post Street, San Francisco 2, SUTter 1-2008

Editor:

Dwight L. Wilbur.....655 Sutter Street, San Francisco 2, ORdway 3-4080

Executive Director:

Howard Hassard.....111 Sutter Street, San Francisco 4, YUkon 2-8585

Executive Secretary:

John Hunton.....450 Sutter Street, San Francisco 8, DOuglas 2-0062

General Counsel:

Pearl, Baraty and Hassard.....111 Sutter Street, San Francisco 4, YUkon 2-8585

District Councilors

FIRST DISTRICT—James C. MacLaggan (1961), 525 Hawthorne Street, San Diego 1. San Diego County. BELmont 3-6519.

SECOND DISTRICT—Omer W. Wheeler (1961), 6876 Magnolia Avenue, Riverside. Imperial, Inyo, Mono, Orange, Riverside and San Bernardino Counties. RIVERSide 6644.

THIRD DISTRICT—Los Angeles County—

Office No. 1—Malcolm C. Todd (1962), 1933 Pacific Avenue, Long Beach 6. HEMlock 7-4240.

Office No. 2—William F. Quinn (1960), 1930 Wilshire Boulevard, Los Angeles 57. HUBbard 3-1750.

Office No. 3—J. Norman O'Neill (1961), 1930 Wilshire Boulevard, Los Angeles 57. HUBbard 3-7752.

Office No. 4—Arthur A. Kirchner (1962), 2007 Wilshire Boulevard, Los Angeles 57. HUBbard 3-2311.

Office No. 5—Joseph P. O'Connor (1960), 595 East Colorado Street, Pasadena. SYcamore 2-2154.

Office No. 6—Gerald W. Shaw (1961), 327 Wilshire Boulevard, Santa Monica. EXbrook 3-6745.

FOURTH DISTRICT—Byron L. Gifford (1962), 317 West Pueblo Street, Santa Barbara. San Luis Obispo, Santa Barbara and Ventura Counties. WOODland 2-0051.

FIFTH DISTRICT—Donald C. Harrington (1960), 127 East Acacia Street, Stockton 3. Calaveras, Fresno, Kern, Kings, Madera, Mariposa, Merced, San Joaquin, Stanislaus, Tulare and Tuolumne Counties. HOWard 6-8546.

SIXTH DISTRICT—Burt L. Davis (1961), 701 Channing Avenue, Palo Alto, Monterey, San Benito, San Mateo, Santa Clara and Santa Cruz Counties. DAVenport 2-0297.

SEVENTH DISTRICT—San Francisco County—

Office No. 1—Samuel R. Sherman (1960), 2255 Van Ness Avenue, San Francisco 9. PProspect 5-5835.

Office No. 2—Donald M. Campbell (1961), 977 Valencia Street, San Francisco 10. ATwater 2-4373.

EIGHTH DISTRICT—Donald D. Lum (1960), 2225 Central Avenue, Alameda. Alameda and Contra Costa Counties. LAkehurst 2-1911.

NINTH DISTRICT—Warren L. Bostick (1961), 40 Twain Harte Lane, San Rafael. Del Norte, Humboldt, Lake, Marin, Mendocino, Napa, Solano and Sonoma Counties. GLENwood 4-8711.

TENTH DISTRICT—Ralph C. Teall (1962), 2626 L Street, Sacramento 16. Alpine, Amador, Butte, Colusa, El Dorado, Glenn, Lassen, Modoc, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou, Sutter, Tehama, Trinity, Yolo and Yuba Counties. GILbert 8-1851.

COMMISSION ON

Medical Services

Francis J. Cox (Chmn.), San Francisco.....1960
H. Dean Hoskins (Vice-Chmn.), Oakland.....1960
Robert Shelton, Pasadena.....1960
Elizabeth Austin, Los Angeles.....1961
Thomas Elmendorf, Willows.....1961
Henry Gibbons III (Secy.), San Francisco.....1961
Donald C. Harrington, Stockton.....1962
John Murray, Fresno.....1962
John M. Rumsey, San Diego.....1962

Committee on Fees

Leon O. Desimone, Los Angeles.....1960
James Graesser, Oakland.....1960
John R. Hilsabeck, Santa Ana.....1960
H. Dean Hoskins (Chmn.), Oakland.....1960
Francis J. Cox, San Francisco.....1961
Edward Levy, San Diego.....1961
William C. Mumler, Los Angeles.....1961
John Murray, Fresno.....1961
Robert L. Day, Bakersfield.....1962
Edmund P. Halley, Stockton.....1962
Eugene F. Hoffman, Los Angeles.....1962
L. E. Wilson, Anaheim.....1962

Committee on Indigent and Aged

Clarence H. Albaugh, Los Angeles.....1960
Francis Rocher, San Francisco.....1960
Thomas N. Elmendorf (Chmn.), Willows.....1961
Howell Wiggins, San Diego.....1961
Louis P. Armanino, Stockton.....1962
Allan Voight, Napa.....1962

Committee on Government Financed Medical Care

Charles Leach, San Francisco.....1960
John Morrison, San Leandro.....1960
Horace F. Sharrocks, Sebastopol.....1960
John E. Vaughan, Bakersfield.....1960
A. E. Berman, Sacramento.....1961
Thomas Elmendorf, Willows.....1961
Ferrall H. Moore, Redwood City.....1961
William F. Quinn, Los Angeles.....1961
Cyril J. Atwood, Oakland.....1962
J. Lefe Ludwig, Los Angeles.....1962
John M. Rumsey (Chmn.), San Diego.....1962
Samuel R. Sherman, San Francisco.....1962

Committee on Rehabilitation

Edwin Graveline, Fresno.....1960
Elizabeth Austin (Chmn.), Los Angeles.....1961
John B. Schapp, San Francisco.....1961
William Thomas, San Francisco.....1962
Gordon Williams, Menlo Park.....1962

COMMISSION ON

Public Agencies

Warren L. Bostick (Chmn.), San Rafael.....1960
Stuart Knox, Los Angeles.....1960
Wayne Pollock (Secy.), Sacramento.....1961
George Herzog, Jr., San Francisco.....1962
Charles B. Hudson, Oakland.....1962

Committee on State Medical Services

Warren L. Bostick (Chmn.), San Rafael.....1960
James C. McLaggan, San Diego.....1961
Omer W. Wheeler, Riverside.....1962

Committee on Mental Health

Woodrow W. Burgess, Sacramento.....1960
Stuart Knox (Chmn.), Los Angeles.....1960
Frank W. Otto, Los Angeles.....1960
Knox Finley, San Francisco.....1961
Joseph P. O'Connor, Pasadena.....1961
Rudolph B. Toller, Stockton.....1961
Alfred Auerback, San Francisco.....1962
James B. Hollingsworth, Fresno.....1962
Jack B. Lomas, Beverly Hills.....1962

MEDICAL ASSOCIATION ★ ★ ★ ★

Committee on Other Professions

William F. Kaiser, Berkeley.....	1960
William Evans, North Hollywood.....	1961
Wayne Pollock (Chmn.), Sacramento.....	1961
Eugenia Hayes, San Rafael.....	1962
J. Philip Sampson, Santa Monica.....	1962

Committee on Veterans Affairs

J. Lefe Ludwig, Los Angeles.....	1960
Roy S. Averill, Jr., Chula Vista.....	1961
Floyd Jergesen, San Francisco.....	1961
Fred Bradford, Los Angeles.....	1962
Charles B. Hudson (Chmn.), Oakland.....	1962

Committee on Adoptions

Russell W. Mapes, Beverly Hills.....	1960
Joseph W. Telford, San Diego.....	1960
Henry L. Tietche, Fresno.....	1960
Robert J. McNeil, Los Angeles.....	1961
James V. McNulty, Los Angeles.....	1961
John Walsh, Sacramento.....	1961
Ira H. Degenhardt, San Rafael.....	1962
Roberta Fenlon, San Francisco.....	1962
George K. Herzog, Jr. (Chmn.), San Francisco.....	1962

COMMISSION ON

Community Health Services

Robb Smith, Orange Cove.....	1960
Andrew M. Henderson, Jr., Sacramento.....	1961
James MacLagan (Chmn.), San Diego.....	1961
Jerome Shilling, Los Angeles.....	1961
Charles Branthaver (Secy.), Sacramento.....	1962

Committee on Rural Health

Carroll B. Andrews, Sonoma.....	1960
Robb Smith (Chmn.), Orange Cove.....	1960
James Benn, Jr., Ripon.....	1961
Ben Miano, San Bernardino.....	1961
Wrenshall Oliver, Napa.....	1962
Leopold J. Snyder, Fresno.....	1962

Committee on School Health

Ruth Frary, Watsonville.....	1960
M. H. Jennison, Palo Alto.....	1960
T. V. Reese, Bakersfield.....	1960
C. Morley Sellery, Los Angeles.....	1961
Carlyle Stout, Pasadena.....	1961
Charles L. Branthaver (Chmn.), Sacramento.....	1962
Victor Linblade, San Diego.....	1962
J. H. Nelson, Ojai.....	1962

Committee on Industrial Health

Carl Horn, Sacramento.....	1960
John Kirkpatrick, San Francisco.....	1960
James Ryan, San Diego.....	1961
Jerome Shilling (Chmn.), Los Angeles.....	1961
* A. C. Remington, Jr., Los Angeles.....	1962

Committee on Civil Defense and Disaster

Frank F. Schade, Los Angeles.....	1960
Justin J. Stein (Chmn.), Los Angeles.....	1961
Wayne P. Chesboro, Berkeley.....	1962

Committee on Blood Banks

Robert L. Dennis, San Jose.....	1960
George B. Watson, Eureka.....	1960
Howell E. Wiggins, San Diego.....	1960
J. La Monte Zundell, San Francisco.....	1960
Andrew M. Henderson, Jr. (Chmn.), Sacramento.....	1961
James Moore, Ventura.....	1961
L. N. Osell, Bakersfield.....	1961
Owen Thomas, Santa Rosa.....	1961
Joseph S. Hayhurst, Redlands.....	1962
Robert W. Purvis, Modesto.....	1962
Melvin Sommer, Beverly Hills.....	1962
John R. Upton, San Francisco.....	1962

Committee on Allied Health Agencies

Bernard V. O'Donnell, Vallejo.....	1960
Homer Pheasant, Los Angeles.....	1960
James MacLagan (Chmn.), San Diego.....	1961
Robert Smith, San Francisco.....	1961
Charles Grayson, Sacramento.....	1962
Robert J. McNeil, Los Angeles.....	1962

*Deceased.

COMMISSION ON

Public Policy

Raleigh Lage, Oakland.....	1960
J. Lefe Ludwig, Los Angeles.....	1960
Robert Combs, San Francisco.....	1961
Dan O. Kilroy (Chmn.), Sacramento.....	1961
Malcolm S. Watts (Secy.), San Francisco.....	1961
Ernest W. Henderson, Alameda.....	1962
Wayne Pollock, Sacramento.....	1962

EX-OFFICIO

Paul D. Foster, Los Angeles.....	1960
T. Eric Reynolds, Oakland.....	1960

Committee on Legislation

J. Lefe Ludwig, Los Angeles.....	1960
Dan O. Kilroy (Chmn.), Sacramento.....	1961
Ernest W. Henderson, Alameda.....	1962

Committee on Public Relations

Raleigh Lage, Oakland.....	1960
J. Lefe Ludwig, Los Angeles.....	1960
Robert Combs, San Francisco.....	1961
Malcolm Todd, Long Beach.....	1961
Malcolm S. Watts (Chmn.), San Francisco.....	1961
Purvis Martin, San Diego.....	1962

EX-OFFICIO

Francis J. Cox, San Francisco.....	1960
Paul D. Foster, Los Angeles.....	1960
T. Eric Reynolds, Oakland.....	1960
Francis E. West, San Diego.....	1960

COMMISSION ON

Medical Education

Herbert W. Jenkins (Secy.), Sacramento.....	1960
James Ravenscroft, San Diego.....	1960
Edward C. Rosenow, Jr., Los Angeles.....	1961
Albert C. Daniels (Chmn.), San Francisco.....	1962
David A. Wood, San Francisco.....	1962

Committee on Postgraduate Activities

Herbert W. Jenkins, Sacramento.....	1960
Edward C. Rosenow, Jr. (Chmn.), Los Angeles.....	1961
Paul D. Foster, Los Angeles.....	1962
Allen T. Hinman, San Francisco.....	1962
Chester Moore, Salinas.....	1962

Committee on Maternal and Child Care

Jackson T. Crane, San Francisco.....	1960
James Ravenscroft (Chmn.), San Diego.....	1960
H. E. Thelander, San Francisco.....	1960
W. Benbow Thompson, Los Angeles.....	1960
Nicholas Demas, Stockton.....	1961
J. G. Middleton, San Luis Obispo.....	1961
Edmund W. Overstreet, San Francisco.....	1961
Harry F. Smith, San Bruno.....	1961
Robert F. Chinnock, Los Angeles.....	1962
Charles H. Cutler, Sacramento.....	1962
Ralph M. King, La Mesa.....	1962

Committee on Scientific Work

George C. Griffith, Los Angeles.....	1960
Lowell A. Rantz, San Francisco.....	1961
Thomas H. Brem, Los Angeles.....	1962
Albert C. Daniels (Chmn.), San Francisco.....	1962

EX-OFFICIO

Charles D. Armstrong, Menlo Park.....	1960
Philip R. Westdahl, San Francisco.....	1960

Cancer COMMISSION

Edward W. Butt, Los Angeles.....	1960
John W. Cline, San Francisco.....	1960
David A. Wood (Chmn.), San Francisco.....	1960
Burt L. Davis, Palo Alto.....	1961
Ian Macdonald, Los Angeles.....	1961
Justin J. Stein, Los Angeles.....	1961
James W. Martin, Sacramento.....	1962
Carl Moore, Bakersfield.....	1962
R. A. Scarborough, San Francisco.....	1962

COMMISSION ON

Professional Welfare

Arthur A. Kirchner (Chmn.), Los Angeles.....	1960
Arlo A. Morrison (Secy.), Ventura.....	1960
William Kaiser, Berkeley.....	1961
Herbert C. Moffitt, Jr., San Francisco.....	1961
Ivan C. Heron, San Francisco.....	1962
Donald D. Ross, Los Angeles.....	1962

Committee on Health and Accident Insurance

Homer C. Pheasant (Chmn.), Los Angeles.....	1960
Arthur A. Kirchner, Los Angeles.....	1961
Robert Westcott, El Centro.....	1961
Ivan C. Heron, San Francisco.....	1962
T. W. Loring, Eureka.....	1962

Medical Review and Advisory Board

Arthur A. Kirchner (Chmn.), Los Angeles.....	1960
Stanley Moore, San Diego.....	1960
William F. Quinn, Los Angeles.....	1960
Rees B. Rees, San Francisco.....	1960
William Kaiser, Berkeley.....	1961
James Powell, Stockton.....	1961
Eugene Webb, San Francisco.....	1961
James Yant, Sacramento.....	1961
Leo J. Adelstein, Los Angeles.....	1962
H. I. Burnett, Santa Barbara.....	1962
H. M. Ginsburg, Fresno.....	1962
Donald E. Ross, Los Angeles.....	1962

Committee on Private Practice of Medicine by Medical School Faculty Members

Paul E. McMaster, Beverly Hills.....	1960
Howard P. House, Los Angeles.....	1960
Walter E. Macpherson, Los Angeles.....	1961
Joseph Telford, San Diego.....	1961
Werner Hoyt, Mt. Shasta.....	1962
Herbert Moffitt, Jr. (Chmn.), San Francisco.....	1962

BUREAU OF

Research and Planning

Lyle Craig, Pasadena.....	1960
Werner Hoyt (Secy.), Mt. Shasta.....	1960
Burt L. Davis, Palo Alto.....	1961
Paul D. Foster, Los Angeles.....	1961
James Powell, Stockton.....	1962
Donald C. Harrington, Stockton.....	1963
Gerald W. Shaw, Santa Monica.....	1963
Francis E. West (Chmn.), San Diego.....	1964

Judicial COMMISSION

Douglas Campbell, San Francisco.....	1960
W. Philip Corr, Riverside.....	1960
John C. Ruddock, Los Angeles.....	1960
Donald A. Charnock (Chmn.), Los Angeles.....	1961
Albert E. Long, San Francisco.....	1961
Arlo A. Morrison, Ventura.....	1961
Floyd O. Due, Oakland.....	1962
Sam J. McClendon, San Diego.....	1962
Sidney J. Shipman, San Francisco.....	1962

Finance COMMITTEE

Burt L. Davis, Palo Alto.....	1960
Ivan C. Heron (Chairman), San Francisco.....	1960
Samuel R. Sherman, San Francisco.....	1960

Special COMMITTEES

Committee on History and Obituaries

Dorothy Allen, Oakland.....	1960
James Higgins, San Diego.....	1960
Edgar F. Maurer, Los Angeles.....	1960
J. Marion Read (Chmn.), San Francisco.....	1960

Physicians Benevolence Corporation Operating Committee

C. I. Boice, Palo Alto.....	1960
Ford P. Cady (Chmn.), Los Angeles.....	1960
Elizabeth Mason Hohl, Los Angeles.....	1960
Don C. Musser, San Francisco.....	1960
George G. Wolf, Fresno.....	1960

Woman's Auxiliary Advisory Board

Paul D. Foster, Los Angeles.....	1960
Mathew M. Hosmer, San Francisco.....	1960
T. Eric Reynolds, Oakland.....	1960
Stanley R. Truman, Oakland.....	1960
Francis E. West, San Diego.....	1960

Roster—CALIFORNIA COUNTY MEDICAL SOCIETIES

County society secretaries are requested to notify California Medicine promptly when changes are indicated in their roster information

ALAMEDA-CONTRA COSTA Medical Assn., 6230 Claremont Avenue, Oakland 18. Meets third Monday, 8:15 p.m., Hunter Hall, Oakland. Dudley BellPresident 411 30th St., Oakland David DuganSecretary 459 30th St., Oakland	MONTEREY County Medical Society, P. O. Box 308, Salinas. Meets First Thursday. Frank Hilton Smith.....President 440 E. Romie Lane, Salinas Robert A. Helfrich.....Secretary 440 E. Romie Lane, Salinas	SAN MATEO County Medical Society, 122 El Camino Real, San Mateo. Meets Third Tuesday. William H. Thompson.....President 122 Second Ave., San Mateo Frank J. Novak.....Secretary 122 Second Ave., San Mateo
BUTTE-GLENN Medical Society. Meets Fourth Thursday. Adrian R. M. Sears.....President 145 Spruce St., Gridley, or P. O. Box 186, Gridley Jay O. Gibson.....Secretary 170 E. 2nd Ave., Chico	*NAPA County Medical Society. Meets Second Wednesday, 908 Trancas Street, Napa Arthur C. Hemphill.....President 980 Trancas St., Napa Thomas W. Ledwich.....Secretary 980 Trancas St., Napa	SANTA BARBARA County Medical Society, 300 W. Pueblo St., Santa Barbara. Meets Second Monday, Cottage Hospital. James DaltonPresident 301 W. Pueblo St., Santa Barbara H. Vernon Freidell.....Secretary 1515 State St., Santa Barbara
FRESNO County Medical Society, 2155 Amador, Fresno. Meets Second Tuesday, 6:30 p.m., Sunnyside Country Club. Robb SmithPresident Sixth & E Sts., Orange Cove N. John Wilde.....Secretary 2934 N. Fresno St., Fresno	ORANGE County Medical Association, 1226 N. Broadway, Santa Ana. Meets First Tuesday, 7:00 p.m. William H. Wickert, Jr.....President 211 N. Pomona, Fullerton William K. Friend.....Secretary 520 W. Seventeenth St., Santa Ana	SANTA CLARA County Medical Society, 1960 The Alameda, San Jose 26. Meets Third Monday except in July and August. Edward ListonPresident 300 Homer Ave., Palo Alto Joseph GiansiracusaSecretary 1007 Medico-Dental Bldg., San Jose
HUMBOLDT County Medical Society. Meets Second Thursday. Paul MoynihanPresident 839 9th St., Arcata Jack WalshSecretary 519 Sixth St., Eureka	*PLACER-NEVADA-SIERRA County Medical Society. Meets Second Wednesday. K. M. Joye.....President 145 Midway Ave., Auburn T. J. Rossitto.....Secretary 1166 High St., Auburn	SANTA CRUZ County Medical Society. Meets every Second Month, Second Tuesday. Time, place to be announced. James L. DePuy.....President 30 Brennen St., Watsonville William CressSecretary 526 Sequel Ave., Santa Cruz
IMPERIAL County Medical Society. Meets Second Tuesday, 8 p.m., Pioneer Memorial Hospital, Brawley. Robert J. Chapman.....President 608 G St., Brawley Ernest BrockSecretary 200 S. Imperial Ave., Imperial	RIVERSIDE County Medical Association, 4175 Brockton Ave., Riverside. Meets Second Monday, 8:00 p.m., El Loro Room, Mission Inn. John R. Peterson.....President 4025 Brockton Ave., Riverside Donald H. Abbott.....Secretary 4029 Brockton Ave., Riverside	*SHASTA-TRINITY County Medical Society. Meets First Monday. Roland R. Jantzen.....President 1726 Market St., Redding Robert R. Breeden.....Secretary Box 416, Weaverville
INYO-MONO County Medical Society. Meets Fourth Tuesday except December, January, February. Claude PetersPresident Lone Pine Victor H. HoughSecretary Box 175, Lone Pine	SACRAMENTO Society for Medical Improvement, 2731 Capitol Ave., Sacramento. Meets Third Tuesday, 8:30 p.m., Sutter Hospital Auditorium. William F. B. Harding.....President 2731 Capitol Ave., Sacramento Geoffrey A. Fricker.....Secretary 2731 Capitol Ave., Sacramento	*SISKIYOU County Medical Society. Meets Sunday on call. Robert W. Bayuk.....President 224 Butte St., Yreka John McGiffSecretary Box 246, McCloud
KERN County Medical Society, 2603 G Street, Bakersfield. Meets Third Tuesday, 7:30 p.m., Saddle and Sirloin, except June, July, August. Robert L. Day.....President 1817 Truxtun Ave., Bakersfield Carroll W. Goss.....Secretary 451 Main St., Lamont	SAN BENITO County Medical Society. Meets First Thursday, Hazel Hawkins Memorial Hospital, Hollister. John J. Haruff.....President P. O. Box 236, Hollister J. O. Bradt.....Secretary Bank of America Bldg., Hollister	SOLANO County Medical Society. Meets Second Tuesday, 8:00 p.m., at different meeting places. Robert W. Hoellwarth.....President 650 Tennessee St., Vallejo Douglas Woodward.....Secretary 1108 Marin St., Vallejo
KINGS County Medical Society. Meets Second Monday, 8:00 p.m., Legion Hall, Hanford. N. F. Sorensen.....President 1028 N. Doury St., Hanford R. W. Brookshier.....Secretary 1028 N. Doury St., Hanford	SAN BERNARDINO County Medical Society, 615 D St., San Bernardino. Meets First Tuesday, 8:00 p.m., San Bernardino County Charity Hospital. Clarence T. Halburg.....President 37 E. Vine St., Redlands Cline N. Mapes.....Secretary 1807 D St., San Bernardino	SONOMA County Medical Society, 304 American Trust Bldg., Santa Rosa. Meets Second Thursday. Lucius L. Burton.....President 304 American Trust Bldg., Santa Rosa Clayton B. Taylor.....Secretary 304 American Trust Bldg., Santa Rosa
*LASSEN-PLUMAS-MODOC County Medical Society. Meets on call. William J. Quinn.....President Medico-Dental Bldg., Alturas Willard S. Bross, Jr.....Secretary Western Pacific Hospital, Portola	SAN DIEGO County Medical Society, 3427 - 4th Ave., San Diego 3. Meets Second Tuesday, Mission Valley Country Club, 950 West Camino Del Rio. Joseph W. Telford.....President 3255 Fourth Ave., San Diego 3 Clifford L. Graves.....Secretary 846 Prospect St., La Jolla	STANISLAUS County Medical Society, 303 Downey Ave., Modesto. Meets Third Tuesday of the month, 7 p.m., Hotel Covell, Modesto. George E. Paullus.....President 1015 E. Main St., Turlock John S. Woolley.....Secretary 808 13th St., Modesto
LOS ANGELES County Medical Assn., 1925 Wilshire Blvd., Los Angeles 57. Meets First and Third Thursdays, 1925 Wilshire Blvd., Los Angeles. William F. Quinn.....President 1925 Wilshire Blvd., Los Angeles 57 Gerald W. Shaw.....Secretary 1925 Wilshire Blvd., Los Angeles 57	SAN FRANCISCO Medical Society, 250 Masonic Ave., San Francisco 18. Meets Second Tuesday, 8:15 p.m., 250 Masonic Ave., San Francisco 18. Claude P. Callaway.....President 250 Masonic Ave., San Francisco 18 John B. Schaupp.....Secretary 250 Masonic Ave., San Francisco 18	TEHAMA County Medical Society. Meets at call of President. I. V. Cooper.....President 1122 Solano St., Corning L. E. Wolfe.....Secretary 75 Belle Mill Road, Red Bluff
MADERA County Medical Society. Jack A. Bick.....President 812 W. Yosemite Ave., Madera Robert B. Rowe.....Secretary 525 E. Yosemite Ave., Madera	SAN JOAQUIN County Medical Society. Meets First Thursday, 8:15 p.m., 936 N. Commerce St., P.O. Box 230, Stockton. James R. Powell.....President 501 Medico-Dental Bldg., Stockton Dora A. Lee.....Secretary 2420 N. California St., Stockton	TULARE County Medical Society. Ralph N. Miller.....President 520 W. Purnam, Porterville Lyle E. Osgood.....Secretary 1821 Meadow Lane, Visalia
MARIN County Medical Society, 1703 Fifth Ave., San Rafael. Meets First Thursday, 7:00 p.m. Rolla B. Hess.....President 1703 Fifth Ave., San Rafael Russell R. Klein.....Secretary 1703 Fifth Ave., San Rafael	SAN LUIS OBISPO County Medical Society. Meets Third Saturday, 7:00 p.m., Anderson Hotel, San Luis Obispo. Edison A. French.....President 1170 Marsh St., San Luis Obispo Louis M. Tedone.....Secretary 1170 Marsh St., San Luis Obispo	VENTURA County Medical Society. Meets Second Tuesday, 7:15 p.m., Colonial House, Oxnard. Harry E. Barker.....President 3003 Loma Vista Rd., Ventura F. K. Helbling.....Secretary 34 N. Ash St., Ventura
MENDOCINO-LAKE County Medical Society. K. O. Ridgley.....President 215 West Standley St., Ukiah R. B. Smalley.....Secretary 361 S. Main St., Willits	YUBA-SUTTER-COLUSA County Medical Society, P. O. Box 749, Marysville. Meets Second Tuesday. P. E. Thunen.....President 320 G St., Marysville Robert Wallace.....Secretary 625 Fourth St., Marysville	YOLO County Medical Society. Meets First Wednesday. J. W. Morrison.....President 500 First St., Woodland Woodring Pearson.....Secretary 650 Third St., Woodland

Officers — CALIFORNIA PHYSICIANS' SERVICE — 1959-60

BOARD OF Trustees

Chairman of the Board.....	A. A. Morrison
Vice-Chairman of the Board.....	Gerald W. Shaw
President.....	A. A. Morrison
Secretary.....	John G. Morrison
Assistant Secretary.....	Dave F. Dozier
Treasurer.....	Bert Halter
Assistant Treasurer.....	John F. Wanless

Dudley M. Cobb, Jr.....	Los Angeles
Mr. Ransom M. Cook.....	San Francisco
Burt Davis*.....	Palo Alto
Dave F. Dozier.....	Sacramento
Mr. Thomas Hadfield.....	San Francisco
Bert Halter.....	San Francisco
Ivan C. Heron*.....	San Francisco
John R. Hilsabeck.....	Santa Ana
Paul I. Hoagland.....	Pasadena
Leslie B. Magoon.....	San Jose
Angus C. McDonald.....	Huntington Park
A. A. Morrison.....	Ventura
John G. Morrison.....	San Leandro
Rt. Rev. Msgr. T. J. O'Dwyer.....	Los Angeles
Gerald W. Shaw*.....	Santa Monica

*Reappointed by CMA Council for a term of one year.

†Non-Trustee Members.

John E. Vaughan.....	Bakersfield
John F. Wanless.....	San Diego

STANDING COMMITTEES

Contract Committee:

Mr. Thomas Hadfield (Chairman).....	San Francisco
Dave F. Dozier.....	Sacramento
Paul I. Hoagland.....	Pasadena
Leslie B. Magoon.....	San Jose
John G. Morrison.....	San Leandro

Fee Schedule Committee:

Gerald W. Shaw (Chairman).....	Santa Monica
Dudley M. Cobb, Jr.....	Los Angeles

John R. Hilsabeck.....	Santa Ana
Paul I. Hoagland.....	Pasadena
John F. Wanless.....	San Diego

Finance Committee:

Mr. Ransom M. Cook (Chairman).....	San Francisco
Burt L. Davis.....	Palo Alto
Mr. Thomas Hadfield.....	San Francisco
Bert Halter.....	San Francisco
Ivan C. Heron.....	San Francisco

Medical Policy Committee:

Dudley M. Cobb, Jr. (Chairman).....	Los Angeles
Angus C. McDonald.....	Huntington Park
John E. Vaughan.....	Bakersfield
Bernard J. Korn†.....	San Pedro
E. E. Wadsworth, Jr.†.....	Alhambra

Executive Committee:

A. A. Morrison (Chairman).....	Ventura
Dudley M. Cobb, Jr.....	Los Angeles
Mr. Ransom M. Cook.....	San Francisco
Mr. Thomas Hadfield.....	San Francisco
Gerald W. Shaw.....	Santa Monica
Ivan C. Heron.....	San Francisco



For Quality without Question... Enjoy the
unique refreshment of sparkling Coca-Cola



SIGN OF GOOD TASTE

**FOR YOUR
PATIENT'S SAKE...**

**M.J. Benjamin
ORTHOPEDIC APPLIANCES**



Taylor-Benjamin Cervical Brace

Your orthopedic prescription is faithfully carried out according to "Doctor's Orders" by M. J. Benjamin. 65 years of ethical experience... complete line of orthopedic devices... skilled technical staff... well-equipped fitting rooms... better service for your patients.

CERVICAL APPLIANCES

Taylor-Benjamin Adaptable
For maximum immobilization with
desired upward pressure.

Stock 4-Post
Adjustable posts for positioning and traction.

Camp Victoria Collar
For effective, comfortable support after
removal of cast.

Extension-Flexion Collar
Cushioned and completely adjustable with
moderate immobilization.

Improved Myo-Cervical Collar
Adjusts for height, hyperextension,
and torticollis.

M. J. BENJAMIN

1001 Broadway, New York 10018

Telephone: 644-1481

Weight-Reducing Agent Termed Ineffective

A widely used appetite suppressant has been found to be ineffective in helping obese persons, a group of eastern scientists recently reported.

The suppressant — phenylpropanolamine — is a common ingredient of weight-reducing drugs which are offered to the public without prescriptions. It has been estimated that about 100 million dollars is spent annually for such drugs, the scientists said.

Their report appears in the June 27 issue of the *Journal of the American Medical Association*.

Headed by Dr. Joseph F. Fazekas, Washington, D. C., the group undertook the study to determine the merits of the non-prescription drug as compared with dextro amphetamine, a prescription drug with known appetite suppressing qualities.

The authors said that any effective weight-reducing program must be administered by a physician who understands the psychological factors which are encountered by persons undergoing treatment.

To control these psychological factors, the scientists selected 80 obese mentally deficient subjects for their study. The subjects were physically normal and had been residents of the institution for a number of years. Their body weight had been recorded monthly since admission.

The authors explained that the subjects had never been under any dietary restriction and their daily food intake consisted of a well balanced diet known to contain about 3,000 calories which was well above their energy requirements.

The 80 subjects were divided into four nearly equal groups and the blind procedure was employed where neither the recipient nor the administrator knew what agent was being given.

The subjects were given one of the drugs under investigation three times a day, one hour before meals, for a period of six weeks. To make certain of their ingestion by the subjects, the drugs were given by cottage supervisors.

According to the authors, "Phenylpropanolamine, when administered in recommended doses, and even in twice the supposedly therapeutic doses, failed to effect a statistically significant reduction in weight.

"The administration of dextro amphetamine... was associated with a statistically significant reduction of weight. The weight loss apparently results primarily from a reduction of food intake due to a diminution of appetite."

They continued, "The results of the present investigation lend support to the concept that phenylpropanolamine does not exert a marked central nervous effect, at least insofar as appetite reduction is concerned."

The scientists concluded that in view of the many psychological and physiological factors involved, as well as the recognized increased incidence of certain diseases in the obese population, weight reduction should be supervised by physicians, particularly when drugs are used.

Test Outlined to Discover Metabolism Deficiency

A new method has been found to detect during infancy a metabolism deficiency which is known to be a contributing factor in certain mental illnesses, a Boston physician recently revealed.

According to Dr. Gerhard Nellhaus, the new procedure involves the use of a tiny paper strip to test urine samples of infants during the first months of life. Such tests will indicate the presence of a metabolism deficiency known as phenylketonuria.

The defect is a hereditary deficiency of an essential amino acid—the chemical which builds protein and is vital to life. If not discovered and corrected through diet, the deficiency could lead to mental illness, the physician warned.

In his report, which appears in the June 27 issue of the *Journal of the American Medical Association*, Dr. Nellhaus said that with the institution of proper diet the convulsive, behavioral, and intellectual disturbances of the disorder will be improved.

The new test is done with material consisting of a stiff strip of cellulose impregnated with various chemicals. The physician said that the strip is dipped into the urine sample or saturated by pressing against a wet sheet or diaper. Color reaction

occurs within a few seconds and a final reading can be made in 30 seconds.

In the past, Dr. Nellhaus said, testing was done by using a ferric chloride solution. The new method is more convenient as well as practical since the color reaction is more positive and will not fade as rapidly as will the solution. He also noted that the strip method is beneficial in testing infants who are receiving drugs used in the treatment of rheumatic fever or rheumatoid arthritis.

Dr. Nellhaus is chief resident, children's medical service, Massachusetts General Hospital.

List of Courses Available for Graduate Nurses

The California League for Nursing, Committee on Careers in Nursing, has compiled a list of current courses, Workshops and Institutes for Graduate Nurses.

The list gives dates, location, fees, where to apply, etc. for courses throughout the state of California. To get a copy send your request, with a stamped return envelope to: California League for Nursing, Inc., Committee on Careers in Nursing, 465 Post Street, San Francisco 2, California.

Your public relations problem has been
our prime consideration in collection
procedures during two generations of
ethical service to the Medical Profession.

THE DOCTORS BUSINESS BUREAU

SINCE 1916

Four Offices for your convenience:

821 Market St., San Francisco 3
GARfield 1-0460

Latham Square Bldg., Oakland 12
GLEncourt 1-8731

617 South Olive St., Los Angeles 14
MAdison 7-1252

19 Pine Ave., Long Beach
HEmlock 5-6315

Divergent Views Held on Care of the Aging

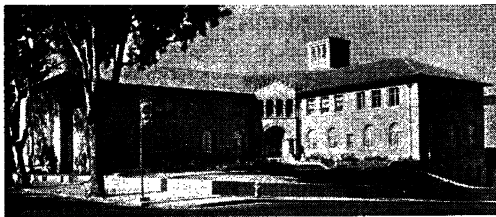
House Ways and Means Committee has not yet scheduled hearings on the controversial Forand bill, partly because it is still awaiting a report (which was due June 11) on this proposed legislation from Secretary of HEW Arthur S. Flemming. Indirectly, however, the bill was exposed to a limited hearing last week when a Senate subcommittee took expert testimony on welfare of the aging—their health care requirements, and how to finance them, in particular.

Only two out of five persons over 65 have voluntary health insurance, the McNamara committee was told by Nelson H. Cruikshank, of AFL-CIO social security department. The medical care and

hospitalization benefits which Forand bill would provide make it the solution of choice, he said.

J. F. Follmann, Jr., Health Insurance Association, countered that voluntary coverage is available to all senior citizens who desire it and he predicted that it will be held by 65 per cent of those needing and wanting it before the end of 1960.

Prof. Wilbur J. Cohen, University of Michigan, was leadoff witness and he presented a panoramic statistical picture of the aged and their health and welfare requirements. Other witnesses included Dr. Frederick S. Swartz, chairman of A.M.A. Committee on Aging; Dr. Maurice E. Linden, Philadelphia psychiatrist, and numerous others.—*Washington News*.



GREENS' EYE HOSPITAL

Completely equipped for the surgical and medical care of all cases pertaining to ophthalmology and otolaryngology.

Address All Communications to the Superintendent

BUSH ST. at OCTAVIA • SAN FRANCISCO • WESt 1-4300

relief from all cold symptoms **Tussagesic®** *decongestant, non-narcotic antitussive, analgetic, expectorant*

Each timed-release tablet provides:

Triaminic®	50 mg.
(phenylpropanolamine HCl)	25 mg.
pheniramine maleate	12.5 mg.
pyrilamine maleate	12.5 mg.
Dormethan (brand of dextromethorphan HBr)	30 mg.
Terpin hydrate	180 mg.
APAP (N-acetyl-p-aminophenol)	325 mg.

Dosage: One Tussagesic tablet in the morning, mid-afternoon and evening, if needed.

Also, for patients who prefer liquid medication:
TUSSAGESIC SUSPENSION.

SMITH-DORSEY • Lincoln, Nebraska
a division of The Wander Company

RALEIGH HILLS SANITARIUM, Inc.

Member of the American Hospital Association
Recognized by the American Medical Association

Exclusively for the Treatment of
CHRONIC ALCOHOLISM
by the Conditioned Reflex and
Adjuvant Methods

MEDICAL STAFF:

John R. Montague, M.D. Merle M. Kurtz, M.D.
Norris H. Perkins, M.D.
John W. Evans, M.D., Consulting Psychiatrist

RALEIGH HILLS SANITARIUM, Inc.

Emily M. Burgman, Administrator

6050 S. W. Old Scholls Ferry Road
Portland 7, Oregon

Mailing Address: P. O. Box 366
Telephone: CYpress 2-2641

Medical Legislative News

Keogh-Simpson Hearings

The Senate Finance Committee devoted June 17 and 18 to hearings on H.R. 10, 86th Congress. Representatives of more than 70 organizations requested an opportunity to appear before the Committee. The A.M.A. was represented by Dr. George M. Fister, chairman of the Council on Legislative Activities and a member of the Board of Trustees, and Dr. Vincent W. Archer, state legislative keyman for Virginia. A copy of the testimony is attached to this issue.

The chief opponent of the measure to testify before the Senate Committee was Mr. David A. Lindsay, Assistant to the Secretary of the Treasury, who contended that a revenue loss estimated at \$365 million would be sustained the first year the bill was in effect. He also expressed the belief that selective tax relief is inappropriate when a general tax reduction cannot be granted and that the tax deferment rate of 10 per cent on annual income proposed in H.R. 10 is too high.

Members of the Committee asked Mr. Lindsay for comments on the following proposed amendments: A maximum annual retirement deposit of \$3,000 with a tax deduction on 50 per cent of the amount deposited (Cotton, R., N. H.); a maximum annual deposit of \$1,000 (Frear, D., Del.); postponement of the bill's effective date until January, 1961 (Smathers, D., Fla.). Mr. Lindsay favored the first two amendments because they would reduce the revenue loss but felt that the Smathers amendment was undesirable because the 1961 budgetary situation could not be predicted.

Representative Keogh argued against deferring the effective date of the bill on the ground that tax discrimination against the self-employed has existed for almost a decade. He also expressed doubt that the budgetary situation would ever be favorable.

Another proponent of the bill, Roger Murray, professor of banking and finance, Graduate School of Business, Columbia University, testified that the Treasury Department's estimated revenue loss of \$365 million was "totally unrealistic." He also contended that although a minority of pension plans have a contribution rate as high as 10 per cent, when this factor is added to other fringe benefits, the average employer's contribution is as high as 15 per cent. Professor Murray represented the American Thrift Assembly, an organization composed of over 20 national associations representing the self-employed. The A.M.A. is a charter member of this organization.

—Medical Legislative Digest, July 1959

COMBINED THYROID/HORMONE THERAPY

R Android-Estroid Compound

Each Pink Capsule Shaped Tablet Contains:

Methyl Testosterone	2.5 mg.
Ethinyl Estradiol	0.02 mg.
Thyroid Ext.	10 mg.
Glutamic Acid	50 mg.
Nicotinic Acid	5 mg.
Thiamine HCl	10 mg.

Plus the following Vitamins and Minerals

Vitamin A 2500 USP U	dl Methionine 10 mg.
Vitamin B2 1.5 mg.	Dicalcium Phosphate 227 mg.
Vitamin B6 0.1 mg.	Tricalcium Phosphate 227 mg.
Vitamin B12 0.5 mcg.	Ferrous Sulfate 50 mg.
Niacinamide 10 mg.	Cobalt Sulfate 0.1 mg.
Calcium Pantothenate 1 mg.	Copper Sulfate 0.5 mg.
Vitamin C 20 mg.	Manganese Sulfate 0.5 mg.
Vitamin D 250 USP U	Potassium Sulfate 1 mg.
Folic Acid 0.10 mg.	Zinc Sulfate 1 mg.
Rutin 10 mg.	Magnesium Sulfate 10 mg.
Choline Bitartrate 20 mg.	Potassium Iodide 0.05 mg.
Inositol 10 mg.	Sodium Molybdate 0.1 mg.

Average Dose:

1 tablet 3 times daily or as prescribed by physician.

Available in bottles of 60 tablets at all pharmacies

THE BROWN PHARMACEUTICAL COMPANY Los Angeles 57, Calif.

TEAR OUT AND MAIL

Gentlemen:

- ☐ Please send me Abstracts of Literature on Use of Thyroid and Hormones in Endocrine Disorders.
- ☐ Please send me samples (ANDROID-ESTROID COMPOUND)

Dr. _____

THE BROWN PHARMACEUTICAL CO.
2500 West Sixth St. • Los Angeles 57, Calif.

Courtesy Rules for Boaters

While there are nearly 40 million boaters in the United States, they are facing keen competition for space in the water from swimmers, fishermen, skin divers, and other water enthusiasts.

According to an article in the July issue of *Today's Health*, a publication of the American Medical Association, more people than ever before will visit the water this summer in search of fun and relaxation.

Because of the competition for space in which to enjoy the water, it becomes the obligation of the boater to display courtesy and proper respect for others, the article said.

The boaters were told, "No matter if you're at the helm of a large yacht or cruiser, a kayak, sailboat, dinghy, or motorboat, you'll be judged on how you display your manners afloat. Don't be rude. Show good seamanship.

"Learn the fundamentals of how to handle your boat. Certainly no owner should have his craft in the water without knowing what to do in every situation that may lead to danger."

The article also offered other suggestions to the boating population. They include:

—Don't overload the boat.

—Passengers should stay inside the boat and not ride on the bow.

—Don't stand up or change seats while the boat is underway.

—Avoid sailing too close to swimmers, fishermen, and water skiers.

—Don't jump from a moving boat.

—Pass through anchorages at minimum speed only.

In concluding, the article offered the boaters the following advice, "If you'll show the proper respect for others, you'll get the same treatment in return."

VA Grants Bigger Fees But Achieves New Goal

Veterans Administration started a new fiscal year July 1 quite satisfied with arrangements made with the states for compensation of doctors participating in the "home town care" program. Raises averaging 25 per cent have been allowed for surgical fees. Except for a few states which asked for no increase, the office visit fee will go from \$4 to \$5, with provision made for higher rates for certain specialized services.

In return, VA has won its point—over rugged opposition by A.M.A.—that doctors shall submit both their bills and clinical reports to regional offices of the Federal agency. Heretofore, the report went to the regional office but the bill was forwarded to the intermediary agency, in those states where the intermediary system was in use.—*Washington Report*.

*Fulfills Both Needs
for the
Anginal Patient*

Pentoxylon

Tablets Containing Pentaerythritol Tetranitrate (PETN) 10 mg. and Rauwiloid * (Alseroxylon) 0.5 mg.

► FEWER
LESS SEVERE
ATTACKS

► FREEDOM
FROM FEAR

Patients with angina pectoris need BOTH types of protection afforded by Pentoxylon...prolonged coronary vasodilatation AND relief from anxiety. Fear of the next attack is replaced by pulse-slowng, calming action.

DOSAGE: 1 to 2 tablets q.i.d. before meals and on retiring.

Riker

Northridge,
California

Isolation of Newborn Infants With Thrush Unnecessary

Isolation of newborn infants with thrush, a mild fungal infection of the mouth and throat, is unnecessary, according to four New York researchers.

Most city health regulations require the removal of infected infants from the regular hospital nursery to an isolated area. This is expensive, complicated, and unnecessary, the researchers wrote in the July 4 issue of the *Journal of the American Medical Association*.

Soft white patches appear in the mouth and throat in thrush. They are caused by the fungus

Candida albicans, which also causes other human infections, including a vaginal infection during pregnancy.

Thrush has commonly been believed to be an air borne infection; however, the fungus has not been isolated from nursery and hospital air or from soil and air in general. The most common source of infant infection is maternal vaginal infection, the authors said. Newborn infants may harbor *Candida albicans* in the mouth and intestine for five to six days before the disease becomes apparent and the patients are removed to the isolation nursery; thus

(Continued in Back Advertising Section, page 52)

Serving the Los Angeles Area . . . High Standards of Psychiatric Treatment

Compton Sanitarium COMPTON, CALIFORNIA

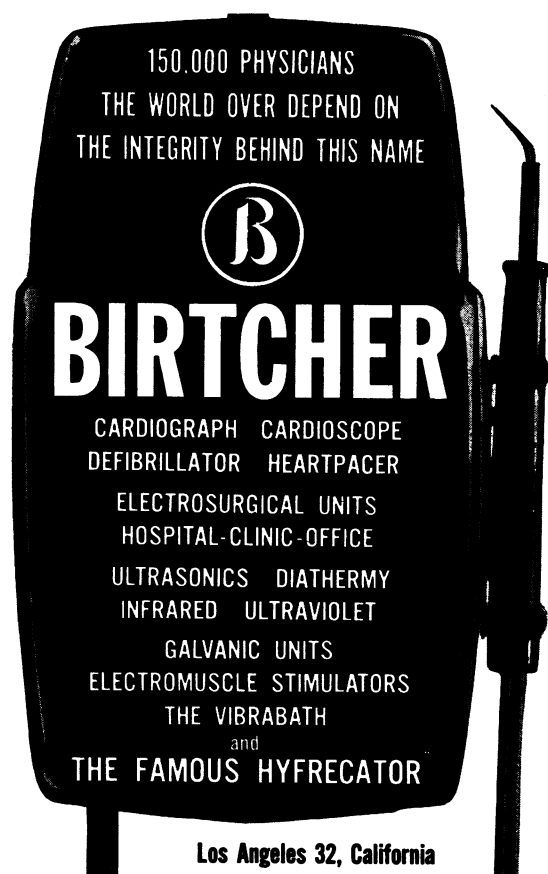
and its Psychiatric Day Hospital facility

Beverly Day Center

9256 Beverly Boulevard
Beverly Hills, California

G. CRESWELL BURNS, M.D.
Medical Director

HELEN RISLOW BURNS, M.D.
Assistant Medical Director



150,000 PHYSICIANS
THE WORLD OVER DEPEND ON
THE INTEGRITY BEHIND THIS NAME

B

BIRTCHER

CARDIOGRAPH CARDIOSCOPE
DEFIBRILLATOR HEARTPACER

ELECTROSURGICAL UNITS
HOSPITAL-CLINIC-OFFICE

ULTRASONICS DIATHERMY
INFRARED ULTRAVIOLET

GALVANIC UNITS
ELECTROMUSCLE STIMULATORS
THE VIBRABATH

and
THE FAMOUS HYFREATOR

Los Angeles 32, California

COOK COUNTY *graduate school of medicine*

INTENSIVE POSTGRADUATE COURSES

STARTING DATES—FALL, 1959

SURGERY

Surgical Technic.....Two Weeks, Sept. 21, Oct. 19
Surgery of the Colon & Rectum.....One Week, Sept. 21
Thoracic Surgery.....One Week, Oct. 19
General Surgery.....One Week, Oct. 26
Board of Surgery Review Course,
Part I.....Two Weeks, Oct. 5
Fractures & Traumatic Surgery.....Two Weeks, Oct. 12

GYNECOLOGY & OBSTETRICS

Office & Operative Gynecology.....Two Weeks, Sept. 28
Vaginal Approach to Pelvic Surgery.....One Week, Oct. 12
General & Surgical Obstetrics.....Two Weeks, Sept. 14

MEDICINE

Electrocardiography.....Two-Week Basic Course, Oct. 5
Gastroscopy & Gastroenterology.....Two Weeks, Sept. 14
Internal Medicine.....Two Weeks, Oct. 19

UROLOGY

Two-Week Intensive Course.....Oct. 26
Ten-Day Practical Course in Cystoscopy..By Appointment

RADIOLOGY

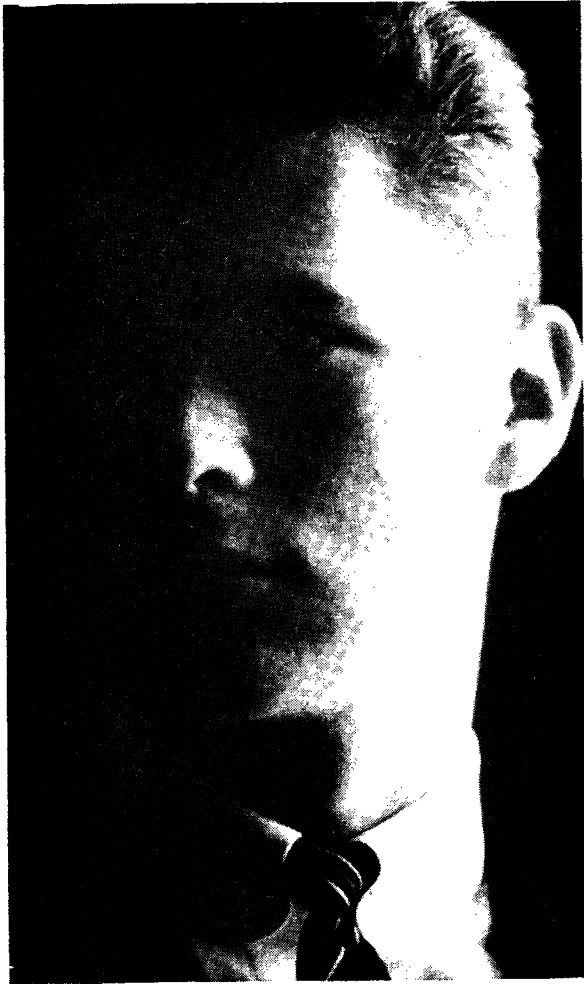
Clinical Uses of Radioisotopes.....Two Weeks, Sept. 21

TEACHING FACULTY:

Attending Staff of Cook County Hospital

ADDRESS:

REGISTRAR, 707 South Wood Street,
Chicago 12, Illinois



in Acne

Routine cleansing with pHisoHex augments standard acne therapy. "No patient failed to improve."¹ pHisoHex helps check the infection factor in acne. Used exclusively and frequently, it will keep the skin surface virtually sterile. Contains 3 per cent hexachlorophene.

pHisoHex[®]

(antibacterial detergent, nonalkaline, nonirritating, hypoallergenic)

tips the balance for superior results

Winthrop LABORATORIES
New York 18, N. Y.
(1323-M)

1. Hodges, F. T.:
GP 14:86, Nov., 1956.

California Law Passed Authorizing Coroners To Retain Tissue Necessary for the Determination of the Cause of Death

In May, 1959 the governor of California signed into law the following bill which corrected a small but serious defect in the law governing autopsy procedures and made the letter of the statutes conform to the intent. This law authorizes California coroners to retain tissues necessary for the determination of the cause of death.

Section 27491. It shall be the duty of the coroner to determine the cause of death of any person reported to the coroner as having been killed by violence, or who has suddenly died under such circumstances as to afford a reasonable ground to suspect that his death has been occasioned by the act of another by criminal means, or who has committed suicide, and of all deaths of which the provisions of the Health and Safety Code make it the duty of the coroner to sign certificates of death. In order to make such determination he may in his discretion take possession of and inspect the body of the decedent, which shall include the power to exhume such body, make or cause to be made a postmortem examination or autopsy thereon, and make or cause to be made an analysis of the stomach, blood, or contents, or organs, or tissues of the body, and secure professional opinions as to the result of such postmortem examination. He shall cause the information secured to be reduced to writing and forthwith filed by him in his records of the death of the individual. He may also in his discretion, if the circumstances warrant it, hold an inquest. He shall have the right to retain only such tissues of the body removed at the time of autopsy as may, in his opinion, be necessary or advisable to the investigation of the case, or for the verification of his findings.

The bill had the backing of the Los Angeles County Medical Association, the Los Angeles Bar Association, and the California Public Health League. It stemmed from the recent difficulty that beset Dr. Theodore J. Curphey, Los Angeles County Coroner. He was accused by the county grand jury of misconduct in office in nine specifications involving the alleged illegal taking and retention of tissues in autopsies performed in his office.

Dr. Curphey was represented by Mr. Joseph A. Ball, past president of the California Bar Association and Mr. Frederick O. Field, legal counsel for the Los Angeles County Medical Association. They successfully contended before the Supreme Court of California that under the county charter disciplinary action rested with the Board Advisors and the County Civil Service Commission and that the Superior Court did not have jurisdiction to hear the case. The court's decision was rendered on May 27, 1959.

—The Citation, June 21, 1959

CALIFORNIA MEDICINE

Family Physician Helps Treat Adolescent Delinquency

Many parents and adolescents visiting physicians about physical ailments may really be seeking help in understanding the adolescents' behavior, according to two University of Wisconsin doctors.

Writing in the July 4 issue of the *Journal of the American Medical Association*, Seymour L. Halleck, M.D., and Marvin Hersko, Ph.D., stated the family physician is in an excellent position to help delinquent adolescents.

Requests for help may come from the adolescent delinquent even before he is in serious trouble.

"Many adolescents are concerned with their deviant behavior, become guilty about it, and look for someone to talk to. They hope to find a neutral but responsible adult who is not as emotionally involved in the situation as their parents and who is willing to try to understand."

The adolescent delinquent is characterized by angry feelings, impulsivity, self-centeredness, and many other physical and psychological symptoms. Much of the delinquent's behavior can be understood in terms of his immaturity, his disturbed relationship with his parents, and his unconscious conflicts about feelings of aggression and sexuality.

(Continued in Back Advertising Section, page 58)



California STATE HOSPITALS have openings for physicians interested in practicing in psychiatric settings

Professionally broadening opportunities to do research, diagnosis, and treatment. Several locations. Good salaries; retirement plan and other employee benefits. No written examinations. Interviews in San Francisco and Los Angeles twice monthly.

Apply to: Medical Personnel Services, Dept. SS
State Personnel Board
801 Capitol Avenue, Sacramento 14, California

LADY LOIS DIABETIC-DIETETIC ICE CREAM

non-sucrose—low sodium

Based on research and formula perfected at
University of California, Davis

100 GRAM PORTION

Approx. Caloric Value	Composition
Sodium (Na)	0.057%
Protein.....26.00 calories	6%
Stabilizer (pure) 90.00 "	10%
Carbohydrate	
Milk Sugar.....19.00 "	4.7%
Sorbitol solids.....42.50 "	10.8%
177.50 calories	

LADY LOIS ICE CREAM

1550 Taraval St. SEabright 1-5310 San Francisco 16
MAIL ORDERS INVITED • SHIPPED ANYWHERE

Stop Muscle Spasm

IN LOW-BACK ACHE

Disipal[®]*

Brand of Orphenadrine HCl

Dosage: 1 tablet (50 mg.) t.i.d.

Riker

* Trademark of Riker Laboratories & Pharmaceuticals
1501 Northridge Blvd., Northridge, California 91321

Northridge, Calif.

California M E D I C I N E

OFFICIAL JOURNAL OF THE CALIFORNIA MEDICAL ASSOCIATION

©1959, by the California Medical Association

Volume 91

AUGUST 1959

Number 2

Management of Early Prostatic Carcinoma

ROGER W. BARNES, M.D., and DELMONT S. EMERY, M.D., Los Angeles

THE SUCCESSFUL CONTROL of malignant neoplasms depends to a large extent upon early diagnosis and treatment. This is true of prostatic carcinoma whether radical extirpation or more conservative treatment is indicated. The patient who has an early cancer of the prostate has no symptoms referable to the malignant change. Therefore, if he does see his physician, it is for a general examination, or for the relief of symptoms which are not due to prostatic carcinoma. An important part of the examination of every adult male is palpation of the prostate through the anterior rectal wall; only by so doing can more cases of prostatic cancer be discovered early in the course of the disease. When a hard nodule is palpated or when all or part of the gland is hard, malignant disease should be considered present until proved not to be.

Incidence of Prostatic Carcinoma

Cancer of the prostate is common in men over 40 years old. Franks³ did serial sections of the prostate at coroner's autopsies and found carcinoma in 29 per cent of men in the fifth decade. The incidence increases with age. Hirst and Bergman⁶ found carcinoma by section of the prostate in 80 per cent of men between 90 and 99 years old who came to autopsy.

A diagnosis of prostatic carcinoma is made by microscopic examination of the tissue in about 15

• It is important to make a diagnosis of prostatic carcinoma as early as possible, because early treatment gives the best results whether radical prostatectomy is done or endocrine therapy used. Open perineal biopsy is the most accurate method of making a diagnosis. Perineal needle biopsy or the newer approach of transrectal needle biopsy is probably about 75 per cent accurate in making a diagnosis.

Ten-year survival with conservative therapy, as determined in a review of a series of cases, was 50 per cent—about the same as that following radical prostatectomy; but the patients with prostatectomy are clinically free of malignant disease whereas the former are not. Radical prostatectomy is indicated in a few selected cases.

The results from endocrine therapy begun immediately after diagnosis are significantly better than those from delayed treatment. Orchiectomy and estrogens promise a little longer survival than estrogens alone.

per cent of patients operated upon for the relief of prostatism.¹ Hudson⁷ did open perineal biopsy on 300 unselected men and found prostatic carcinoma in 12.9 per cent in the fifth decade. Comparing these data with those obtained by Franks³ in serial sections of the prostate (an incidence of 29 per cent in autopsy of men in the fifth decade), it is evident that about one-half of the cases of prostatic carcinoma are not diagnosed even by open perineal biopsy; more than half of those diagnosed by biopsy were detected by rectal palpation.

It is probable, therefore, that evidence of prostatic carcinoma by rectal palpation is found in only about one-fourth of men who actually have the dis-

From the Department of Surgery (Urology), School of Medicine, College of Medical Evangelists, Los Angeles 33.

Presented before the Section on Urology at the 88th Annual Session of the California Medical Association, San Francisco, February 22 to 25, 1959.

EDITORIAL

Opposition to the Forand Bill

ALTHOUGH INDICATIONS are that the Forand Bill (HR 4700) will not be reported out of committee and acted upon by the Congress at the present session, this certainly cannot be taken to mean that opposition to the measure can be relaxed. It can mean only that testimony before the House Ways and Means Committee which is holding hearings on the bill has given the committee enough food for thought to make precipitous action unlikely, which gives the medical profession a little more time to show that the proposed legislation is unwise and that better solutions can be found to the problem of medical care for the aging.

Representative Forand, a Rhode Island Democrat, introduced the bill some months ago. As an amendment to the Social Security laws it would provide hospitalization or nursing home coverage plus surgical benefits, when needed by recipients of Social Security payments—mostly persons over 65 years of age.

Medical organizations and other interested groups, although recognizing that the problem of medical care for the aging is one that certainly they must help solve, decry a welfare state approach to the solution. The question to be answered is how our older citizens are to get hospital and medical services at a time in their lives when in general their need for such services is increased and their ability to pay for them is decreased.

Some legislators, imbued with the spirit of big government paid for out of taxes on ordinary citizens, propose that government expand its activities still further and provide the hospital and surgical care that our older citizens may need. On the other hand, most physicians and others who hope to preserve not only the best atmosphere for the effective practice of medicine but also each citizen's sovereignty over self, insist that the system of free com-

petitive enterprise be given a chance to meet the challenge of care for the aging before government can consider moving in.

In the current hearings by the Ways and Means Committee, medicine fortuitously had on its side the Department of Health, Education, and Welfare, whose opinions must carry weight with the committee. One of the first witnesses appearing before the committee was the Hon. Arthur S. Flemming, Secretary of the department and an outspoken proponent of the protection of the rights of the individual in our country.

Mr. Flemming was reported in the press as having opposed the passage of HR 4700 on the basis that the proposed bill would "freeze the pattern of health coverage of the aged into a vast and uniform governmental system" which would *undermine* the now burgeoning private system of health coverage. He also took issue with the arithmetic of Mr. Forand and his associates, pointing out that the cost of the Forand program would be some 50 per cent above the cost estimated by the authors.

On the day following Mr. Flemming's appearance, Doctor T. Eric Reynolds, president of the California Medical Association, testified before the same committee.

Doctor Reynolds cited the experience in California where earnest effort already is being made through voluntary plans to find a way by which most persons over age 65 can themselves pay for the medical care they need and where a sound county hospital system has, for many years, provided good medical and hospital care for all eligible citizens.

Doctor Reynolds also touched on some of the other factors affecting our older citizens. He spoke, as a physician, of the need of retaining in our older citizens a sense of the spirit of self-determination and independence which these people had achieved during the first 65 years of their lives. In this re-

California MEDICAL ASSOCIATION

C.M.A. President Testifies in Forand Bill Hearings

Following is the testimony of T. Eric Reynolds, M.D., President of the California Medical Association, before the Ways and Means Committee of the U. S. House of Representatives concerning H.R. 4700 (the Forand bill) July 14, 1959:

MY NAME is T. Eric Reynolds. Since 1926 I have practiced medicine at Oakland, California. Although I trained in surgery and am a member of the American College of Surgeons, I have maintained a general practice. I am the President of the California Medical Association. For several years I was President of California Physicians' Service, California's Blue Shield Plan. I recently served as chairman of a special committee of the California Medical Association on problems of the aged and I am appearing here on behalf of the California Medical Association.

Physicians in California have been mindful of the medical care needs of our aged population and of the fact that all of us may expect a longer life span than our forefathers. To a great degree the medical problems of the aged are rooted in the mores of our culture. Also, to a great extent, our medical problems after the age of 65 are determined by such things as (1) the care of the individual before that time, (2) his or her attention to infections, (3) mental cultivation and relaxation, (4) physical fitness and exercise, (5) smoking habits, (6) the use of alcohol, (7) weight control and, lastly, food habits. Perhaps vitamins and hormones, both natural and synthetic, play some part, and certainly part of it is pure caprice, such as the factor of injury or exposure and stress and strain beyond the control of the individual. Heredity is definitely a factor in the medical problems of older people. Indeed, barring accidents, the choice of ancestors often determines whether an individual will qualify to reach that category.

It is my opinion that the two most prevalent difficulties of old age are (1) boredom and (2) lone-

liness, and that much of the medical attention that old people seek is traceable to these two underlying conditions.

There is a lot more to this problem than the passing of a compulsory insurance law and the spending of public money to provide certain hospitalization benefits.

For persons who have spent 65 years developing a spirit of independence and self-reliance, we would advise, as physicians, that ways to present a continuing challenge to their minds and hearts should be developed. We believe that voluntary health insurance can well be one of the means by which people can continue to be self-reliant.

With respect to availability of health insurance for persons over 65, California has many existing group insurance plans under which retirees may continue health and welfare benefits. Our Blue Shield and Blue Cross plans have for years incorporated the continuance of membership after retirement as a right—rather than a privilege—and we have over 150,000 retirees currently enrolled.

During the year, three large insurance companies, through statewide newspaper announcements, made available at modest cost, contracts for individuals

T. ERIC REYNOLDS, M.D. President
PAUL D. FOSTER, M.D. President-Elect
JAMES C. DOYLE, M.D. Speaker
IVAN C. HERON, M.D. Vice-Speaker
DONALD D. LUM, M.D. Chairman of the Council
SAMUEL R. SHERMAN, M.D. Vice-Chairman of the Council
MATTHEW N. HOSMER, M.D. Secretary
DWIGHT L. WILBUR, M.D. Editor
HOWARD HASSARD Executive Director
JOHN HUNTON Executive Secretary
General Office, 450 Sutter Street, San Francisco 8
ED CLANCY Director of Public Relations
Southern California Office:
2975 Wilshire Boulevard, Los Angeles 5 • DUnkirk 5-2341

CALIFORNIA MEDICAL ASSOCIATION

Annual Meeting

Ambassador Hotel

LOS ANGELES

February 21 to 24, 1960

Papers for Presentation

If you have a paper that you would like to have considered for presentation, it should be submitted *to the appropriate section secretary* (see list on this page) no later than August 31, 1959.

Scientific Exhibits

Space is available for scientific exhibits. If you would like to present an exhibit, please write immediately to the office of the California Medical Association, 450 Sutter Street, San Francisco 8, for application forms. To be given consideration by the Committee on Scientific Work, the forms, completely filled out, must be in the office of the California Medical Association no later than September 1, 1959. (No exhibit shown in 1959, and no individual who had an exhibit at the 1959 session, will be eligible until 1961.)

Medical Motion Pictures

The daytime Film Symposiums which proved so popular during the 1959 sessions will be continued in 1960. Evening film programs will be planned for doctors, their wives, nurses and ancillary personnel.

Authors desiring to show films should send their applications to Paul D. Foster, M.D., California Medical Association, 2975 Wilshire Blvd., Los Angeles 5. All authors are urged to be present at the time of showing as there will be time allotted for discussion and questions from the audience after each film.

Deadline is October 1, 1959.

PLANNING MAKES PERFECT
AN EARLY START HELPS

SECRETARIES OF SCIENTIFIC SECTIONS

ALLERGY Gardner S. Stout, Acting Secretary
39 North San Mateo Drive, San Mateo

ANESTHESIOLOGY Roger W. Ridley
5914 Birch Street, Riverside

DERMATOLOGY AND SYPHILOLOGY . . . Edward L. Laden
301 North Prairie Avenue, Inglewood

EAR, NOSE AND THROAT Heinrich W. Kohlmoos
426 17th Street, Oakland 12

EYE Earle H. McBain
1530 Fifth Avenue, San Rafael

GENERAL PRACTICE Floyd K. Anderson
1233 North Vermont, Los Angeles 29

GENERAL SURGERY Philip R. Westdahl
490 Post Street, San Francisco 2

INDUSTRIAL MEDICINE AND SURGERY . Robert C. Rossberg
1660 South Alameda Street, Los Angeles 21

INTERNAL MEDICINE Charles D. Armstrong
1111 University Drive, Menlo Park

OBSTETRICS AND GYNECOLOGY . . . John C. McDermott
2010 Wilshire Boulevard, Los Angeles 57

ORTHOPEDICS Carl E. Horn
2901 Capitol Avenue, Sacramento 16

PATHOLOGY AND BACTERIOLOGY . . . Robert L. Dennis
675 East Santa Clara Street, San Jose 12

PEDIATRICS James L. Dennis
5105 Dover Street, Oakland 9

PHYSICAL MEDICINE Joseph E. Maschmeyer
1720 Brooklyn Avenue, Los Angeles 33

PSYCHIATRY AND NEUROLOGY . . . Leon J. Whitsell
909 Hyde Street, San Francisco 9

PUBLIC HEALTH Merle E. Cosand
316 Mountain View Avenue, San Bernardino

RADIOLOGY Frank C. Binkley
635 East Union Street, Pasadena 1

UROLOGY Morrell E. Veckl
450 Sutter Street, San Francisco 8

Vegetable Oils Aid Young Acne Sufferers

Vegetable oils, commonly used in cooking and in salads, have come to the aid of diet-conscious teenagers, who suffer from acne, the so-called "pimples" of adolescence.

Dr. W. R. Hubler, Corpus Christi, Texas, said that corn oil, used as a dietary supplement, prevented weight loss and fatigue often associated with low fat diets, a frequent acne treatment.

Working with three different groups of acne patients, Dr. Hubler reported in the June issue of the *Archives of Dermatology*, published by the American Medical Association, that corn oil was especially well tolerated and "made unpleasant low-fat diets more palatable."

"Unsaturated fatty acids in the form of corn oil," he said, "helped maintain weight and vigor in the average patient with acne."

Dr. Hubler stated that in one group there was a remarkable improvement in the skin and general condition of five patients, "none of the patients became worse when corn oil was added to their diets" and in another group of 180 patients studied the acne condition "seemed to subside more rapidly than in patients treated prior to the use of corn oil." Out of the 180 patients, he had to resort to x-ray treatment in only five in order to produce clearing of their acne. Even patients who suffered

from acne in its worst form "improved with remarkable rapidity" with oral use of corn oil.

"All of my acne patients," Dr. Hubler stated, "now are allowed to use corn oil freely in their diets. Seventy-five patients have also used an unsaturated corn oil oleomargarine on their bread without apparent deleterious effects."

The Texas physician pointed out also that in his studies he found that ingestion of corn oil did not influence the normally low cholesterol levels of the teen-agers in any way.

Isolation of Newborn Infants With Thrush Unnecessary

(Continued from Front Advertising Section, page 34)

unsuspected foci of infection are always present in a nursery.

A study of the prevalence and spread of thrush among more than 1,600 infants in the nursery at Maimonides Hospital, indicated that isolation had no effect on the prevalence or spread of the infection among infants.

They concluded that isolation does not diminish the incidence of the disease among infants and that the expense of isolation is unnecessary.

The authors are Philip J. Kozinn, M.D.; Harry Wiener, M.D.; Clare L. Taschdjian, B.S., and James J. Burchall, B.S., Brooklyn.

Woodside Acres Hospital

MEMBER AMERICAN HOSPITAL ASSOCIATION

1600 Gordon Street • EMerson 8-4134 • Redwood City, California

"Exclusively for the treatment of Alcoholism"

ABSTINENCE supported by

INDIFFERENCE TO ALCOHOLIC BEVERAGES, *the return of*

SELF-RESPECT and SELF-CONFIDENCE, *results from*

CONDITIONED RESPONSE THERAPY *when properly applied*

Quoth the Raven

'NEVERMORE'



Family Physician Helps Treat Adolescent Delinquency

(Continued from Front Advertising Section, page 46)

The family physician may sometimes help an adolescent delinquent overcome his difficulties by the "loan" of strength and a moral code.

Adolescents have the ability to develop close relationships with adults other than their parents. This phenomenon can be used by the physician to help the delinquent adolescent.

"These relationships, in a very impressive manner, are often accompanied by a rapid disappearance of delinquent behavior," the doctors said. "In

these cases, the child discovers an 'ideal,' socially responsible figure who is also trustworthy and understanding.

"It seems almost as if the adolescent temporarily 'borrows' the strength and moral code of the adult and is better able to control himself. The physician is in a good position to become the adult friend or confidant of the adolescent."

The physician also plays other roles in the treatment of delinquency. In some cases, he must help explain to the parents why a child must be sent to a correctional institution or why the child needs psychiatric help.

ALEXANDER SANITARIUM INCORPORATED

LOCATED IN THE FOOTHILLS
OF BELMONT, CALIFORNIA

Address Correspondence:

MRS. ANNETTE ALEXANDER, President
Alexander Sanitarium
Belmont, Calif. • LYtell 3-2143

The Alexander Sanitarium is a neuropsychiatric open hospital for treatment of emotional states. Treatment consists of electric shock, hydrotherapy, insulin shock-therapy, psychotherapy and occupational therapy. Conditioned reflex treatment for alcoholism.

Occupational facilities consist of special occupational therapy room, tennis court, billiards, badminton court, table tennis and completely enclosed, heated, full-size swimming pool.

Four Psychiatrists in Attendance

JOHN ALDEN, M.D.
Chief of Staff

HENDRIE GARTSHORE, M.D.
Asst. Chief of Staff

P. P. POLIAK, M.D.
Asst. Chief of Staff

GEORGE KOLAWSKI, M.D.
Staff Physician

A patient accepted for treatment may remain under the supervision of his own physician if he so desires

Your Advertisers...

Suppliers of professional
requirements . . .
meet the
standards of California Medicine

- SEVERAL TIMES a month the Committee on Advertising meets to consider material submitted for these pages.
- Every product accepted for advertising has been reviewed by members of the committee or their consultants.
- The reliability of experiments and clinical trials reported in advertisements is verified.
- Formulas are required for all pharmaceuticals.

Conforming to such criteria—
Advertisers in CALIFORNIA MEDICINE
believe their messages merit your attention

TIDI PRODUCTS

EXAMINATION TABLE ROLLS

All Sizes Available
Smooth and Crepe Paper

PROFESSIONAL TOWELS

Best Quality Cellulose
White and Green

TIDI IS YOUR BEST BUY

Carried by leading supply houses
throughout the U.S.A.

Ask your Supplier for TIDI

M'd. by TIDI PRODUCTS, Pomona, California

CLASSIFIED ADVERTISEMENTS

(Continued from Front Advertising Section, page 38)

LOCUM TENENS WORK WANTED

GENERAL PRACTITIONER, 37 years old, single. No Obstetrics. Desires to take over General Practice during vacation from August 20 through September, or early October. Box 94,995, California Medicine.

EQUIPMENT FOR SALE

FOR SALE—200 MA WESTINGHOUSE X-RAY, Rotating Anode, Motor driven table; Monoflex Unit purchased in 1952. Nearly new, hardly used. Purchase price \$9,000.00. Sell for \$3,000.00 FOB. Accessories free with purchase. Joseph J. Gertner, M.D., 748 Marsh Street, San Luis Obispo, California. Telephone: Liberty 3-0442.

FOR SALE—Picker Century Model X-ray unit 100 KV 100 MA, Motor Driven Table with full length Bucky-Compression device and a full set of cones. Equipment is in excellent condition. W. W. Hartman, 1723 West Seventh Street, Los Angeles 17, California. Telephone: HUBbard 3-6733.

PROFESSIONAL SERVICE

SOUTHERN CALIFORNIA: A complete service available to physicians, including office selection (locations available in all sections of Southern California), office planning (plans drawn to your specifications), color consultation, financial and statistical information. These beneficial services are available without charge. Write for free brochure: Professional Advisory Service, 5410 East Beverly Boulevard, Los Angeles 22, California.

OFFICES FOR SALE, RENT OR LEASE

TWO FURNISHED OFFICES in Medical Building in Bay Area City available for rent or lease. Remainder of the building now occupied by a G.P., General Surgeon and an Internist. Excellent opportunity for Pediatrician or Otolaryngologist or another G.P. Clinical Laboratory in building. Box 95,000, California Medicine.

NOW LEASING—ONE-STORY, MODERN AIR-CONDITIONED MEDICAL SUITES, in expanding Southern California community; ample parking, 5 minutes from large open staff hospital. Write: S. J. Ortedal, M.D., 823 North Park Avenue, Pomona, California.

FOR RENT: Offices in excellent downtown Napa location. Elevator. Ideal for OB-GYN, G.P., etc. Adequate parking area. Apply Sam Gordon, 1130 First Street, Napa, California. Telephone: BALdwin 6-5067.

SANTA ANA — SOUTHERN CALIFORNIA — MEDICAL SUITE FOR LEASE. New, modern, architecturally designed and air-conditioned. Exceptionally beautiful building in a desirable residential neighborhood, corner location. Other suite occupied by well-established dentist. Successful practice assured conscientious doctor. Contact J. J. Krueger, D.D.S., 1126 North Flower Street, Santa Ana, California, KI 2-8218.

SAN JOAQUIN COUNTY. For lease. Just completed in four-unit Medical-Dental Building, one medical suite consisting of two treatment rooms and one office, to share waiting room, laboratory, X-ray and receptionist's rooms. Thermostatically controlled filtered, refrigerated or heated air. Exceptionally beautiful building in rapidly growing community of 7,000, drawing area of 20,000. Established medical practice adjoining. Box 94,840, California Medicine.

FOR LEASE: San Mateo, near Burlingame, Medical Suite, 430 square feet, plus use of large common waiting room. Excellent location, good parking. Adjacent to very desirable residential area. Other suite occupied by well established general practitioner. Available August 10th. 618 North El Camino Real, San Mateo, California. Telephone: DIamond 3-6119.

PALO ALTO NEW MEDICAL DENTAL SUITES NOW READY. Alma Street and East Meadows Drive. Very attractive building on ground floor within extensive landscaped area. Ample off-street parking, and located in fast growing section away from congestion. Air conditioned. E. J. Nackord, Owner. P. O. Box 601, San Carlos. Descriptive brochure available. Telephone LY 1-0986.

SAN JOSE: Imagine! 40 offices on block, and no G.P.! Choice suite in large ground floor medical building. Prime location, Meridian near San Carlos. Air-conditioned, ample parking, excellent transportation. Only minutes from hospital. Herman and Parenti, 315 Gordon Avenue, San Jose 27, California. Telephones: CLayburn 8-3668 or CLayburn 8-3374.

Home Swimming Pool Hazards

Potential danger is lurking in the American backyard. The culprit is some 125,000 home swimming pools.

The danger is further aggravated by almost one million small, plastic playpools which have been placed in the nation's yards for small fry.

These facts were reported in the June issue of *Today's Health*, a publication of the American Medical Association.

The article said that with tremendous numbers of children and adults swimming in their own or neighbor's back yards, more people than ever face the possibility of accident.

In the past 10 years the number of home swimming pools has increased from 2,500 to 125,000. A substantial increase is expected again this year.

In addition to drownings, physicians attribute many colds, ear-nose infections, skin troubles, and other diseases to home swimming where the basic principles of water sanitation are not observed.

To overcome many of the potential dangers, the article offers a number of suggestions. These include:

- Situate the pool near the house for convenience and to permit a view of the youngster's activities.

- Fence the pool or the whole area in which it is located; use a tamper-proof lock.

- Install an alarm that is set off by any sudden water displacement, such as occurs when a person splashes into a pool.

- Keep some sort of rescue device handy at all times. This may be a buoy or a pole.

- Make sure all pool users know how to swim.

- Run buoy lines across the pool, or build a divider or barrier, to define shallow and deep sections.

- Keep the pool clean. The swimming water should test as pure as tap water.

- Use a filter. It should be backwashed and flushed out every week.

- Add some form of chlorine to the water. Even with fresh water every day, diseases spread without chlorine.

- Water in splash pools and the smaller portables should be changed daily.

- See to it that some member of the family knows how to administer first aid, especially artificial respiration, and keep a first aid kit on hand near the pool.

- Have the pool constructed by a builder who carries guaranteed equipment, and who knows local health, building, and plumbing ordinances.

In conclusion, the article said, "Now that a family swimming pool is becoming commonplace, it is time owners took precautions for their own safety and that of others. It is time, also, that guest users pay attention to whether or not the pool they mean to enjoy is properly equipped and supervised."

The article was written by Beatrice Schapper, an instructor at New York University, New York.

New Radioactive Test Shows Liver Damage

A new test using radioactive dye to measure the function of the liver was described in the July 4 issue of the *Journal of the American Medical Association*.

The test, which is much simpler than older tests, opens many new possibilities in the study of liver disease and damage, according to Drs. Robert A. Nurdyke and William H. Blahd, University of California Medical Center, Los Angeles.

Among the conditions in which the test is used are cirrhosis, hepatitis, alcoholism, and common bile duct obstructions.

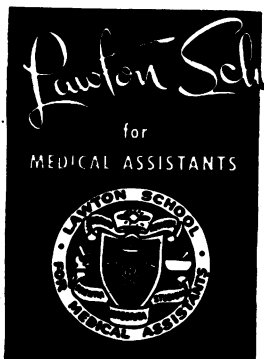
Radioactive rose bengal is injected into the blood stream. The speed with which it disappears from the blood indicates the degree of liver damage or disease. The liver plays a role in removing the dye from the blood. Its disappearance is measured by a standard radiation counting device held against the head behind the ear.

The head was chosen as the site of measurement because it contains a rich and stable blood supply which is distant from the large and changing concentrations in the abdomen, the physicians said.

Older tests using rose bengal and other substances

(Continued on Page 82)

Lawton School for Medical Assistants



**TRAINED
TO MEET YOUR
REQUIREMENTS**

Write us when in
need of a qualified
**MEDICAL
ASSISTANT**

•

Ask us about our
INTERNE PLAN

•

Address
Free Placement Bureau
LAWTON SCHOOL
145 N. ROBERTSON BLVD.
BEVERLY HILLS, CALIF.

PHYSICIANS PLACEMENT SERVICE

The California Medical Association is now offering placement assistance through the Physicians Placement Service, 450 Sutter St., Room 2000, San Francisco 8. This service is solely for the use of physicians seeking locations, assistants, or associates.

general use...
in general practice

fast, effective and long-lasting relief from...

BURNS — sunburn, cooking, ironing

PAIN — hemorrhoids and inoperable anorectal conditions, cuts and abrasions, cracked nipples

ITCHING — insect bites, poison ivy, pruritus

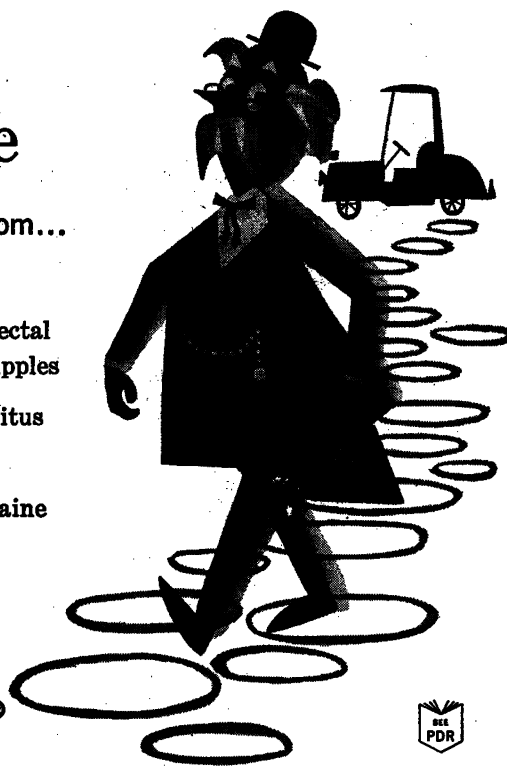
The water-soluble, nonstaining base melts on contact with the tissue, releasing the Xylocaine for immediate anesthetic action. It does not interfere with the healing processes.



Astra Pharmaceutical Products, Inc.,
Worcester 6, Mass., U. S. A.

XYLOCAINE®
(brand of lidocaine®)

OINTMENT 2.5% & 5%



U.S. PAT. NO. 2,441,488 MADE IN U.S.A.

BOOKS RECEIVED

Books received by CALIFORNIA MEDICINE are acknowledged in this column. Selections will be made for more extensive review in the interests of readers as space permits.

ADVANCES IN PSYCHIATRY—Recent Developments in Interpersonal Relations—Edited and with an Introduction by Mabel Blake Cohen, M.D. W. W. Norton & Company, Inc., 101 Poplar Street, Scranton 9, Pa., 1959. 314 pages, \$4.95.

ATLAS OF NORMAL RADIOGRAPHIC ANATOMY—Second Edition—Isadore Meschan, M.A., M.D., Professor and Director, Department of Radiology, Bowman Gray School of Medicine of Wake Forest College, Winston-Salem, North Carolina; Consultant, Walter Reed Army Medical Center, Washington, D. C.; Formerly Professor and Head of the Department of Radiology, University of Arkansas School of Medicine. With the assistance of R. M. F. Farrer-Meschan, M.B., B.S. (Melbourne, Australia), M.D., Research Associate, Department of Radiology, Bowman Gray School of Medicine of Wake Forest College, Winston-Salem, North Carolina. W. B. Saunders Company, Philadelphia, 1959. 759 pages, \$16.00.

CIBA FOUNDATION SYMPOSIUM ON CARCINOGENESIS—Mechanisms of Action—Editors for the Ciba Foundation, G. E. W. Wolstenholme, O.B.E., M.A., M.B., B.Ch.; and Maeve O'Connor, B.A. Little, Brown and Company, Boston, Massachusetts, 1959. 336 pages, 48 illustrations, \$9.50.

CIBA FOUNDATION SYMPOSIUM ON THE REGULATION OF CELL METABOLISM—Editors for the Ciba Foundation, G. E. W. Wolstenholme, O.B.E., M.A., M.B., B.Ch.; and Cecilia M. O'Connor, B.Sc. Little Brown and Company, Boston, Massachusetts, 1959. 387 pages, 109 illustrations, \$9.50.

CLINICAL DERMATOLOGY—For Students and Practitioners—Harry M. Robinson, Jr., B.C., M.D., Professor of Dermatology and Head of the Division of Dermatology, University of Maryland School of Medicine; Chief Dermatologist, University Hospital; and Raymond C. V. Robinson, B.S., M.D., M.Sc. (Med.), Associate Professor of Dermatology, University of Maryland School of Medicine; Assistant Chief of the Dermatology Clinic, University Hospital. The Williams & Wilkins Company, Baltimore 2, Maryland, 1959. 242 pages, \$8.50.

HEALTH IN THE MEXICAN-AMERICAN CULTURE—A Community Study—Margaret Clark. University of California Press, Berkeley 4, Calif., 1959. 253 pages, \$5.00.

HERNIA—Sir Heneage Ogilvie, K.B.E., M.A., M.Ch., M.D., F.R.C.S., Consulting Surgeon, Guy's Hospital. Published by Edward Arnold (Publishers) Ltd., London, 1959. Distributed in the United States by the Williams & Wilkins Co., Baltimore 2, Maryland. 135 pages, \$6.50.

METALS AND ENGINEERING IN BONE AND JOINT SURGERY—Charles Orville Bechtol, M.D., Professor of Orthopedic Surgery and Chairman of Orthopedic Division, University of California, Los Angeles; Chairman of Subcommittee on Testing, Prosthetics Research Board, National Research Council; Albert Barnett Ferguson, Jr., M.D., Silver Professor of Orthopedic Surgery, and Chairman of Orthopedic Department, University of Pittsburgh; Children's and Presbyterian Hospital, Pittsburgh; and Patrick Gowans Laing, M.B., B.S., F.R.C.S., Assistant Professor of Orthopedic Surgery, University of Pittsburgh; Chief of Orthopedic Service, U. S. Veterans Hospital, Oakland, Pittsburgh. The Williams & Wilkins Company, Baltimore 2, Maryland, 1959. 186 pages, \$8.00.

MIND IF I SMOKE?—Harold Shryock, M.A., M.D. Pacific Press Publishing Association, Mountain View, Calif., 1959. 160 pages: paper binding, \$.50; cloth binding, \$2.50.

MOLOY'S EVALUATION OF THE PELVIS IN OBSTETRICS—Second Edition—Charles M. Steer, M.D., Med. Sc.D., F.A.C.S., F.A.C.O.G., Associate Professor of Clinical Obstetrics and Gynecology, College of Physicians and Surgeons, Columbia University, and the Sloane Hospital for Women. W. B. Saunders Company, Philadelphia, 1959. 131 pages, \$4.00.

NURSING HOME MANAGEMENT—Ralph C. Williams, B.S., M.D., Director, Division of Hospital Services, Georgia Dept. of Public Health, Atlanta, Georgia; Edith McCulloch, R.N., Formerly Director of Nurses, Kennestone Hospital, Marietta, Georgia; Jack Stiller, Chief of Licensure, Division of Hospital Services, Georgia Dept. of Public Health, Atlanta, Georgia; Margaret Bull Armstrong, R.N., Director of Nursing Services, Thomas Memorial Hospital, South Charleston, West Virginia; and J. Fred Gunter, B.B.A., Assistant Administrator, Kennestone Hospital, Marietta, Georgia. F. W. Dodge Corporation, 119 West 40th Street, New York 18, New York, 1959. 230 pages, \$8.50.

PROGRESS IN HEMATOLOGY—Volume 2—Leandro M. Tocantins, M.D., with 19 Contributors. Grune & Stratton, Inc., 381 Fourth Avenue, New York 16, N. Y., 1959. 290 pages, \$9.75.

PSYCHOTHERAPY AND SOCIETY—Psychotherapy for the Many and the Few—Wladimir G. Eliasberg, M.D., Ph.D., F.A.P.A. Philosophical Library, 15 East 40th Street, New York 16, N. Y., 1959. 223 pages, \$6.00.

SCHIZOPHRENIA—An Integrated Approach—Edited by Alfred Auerback, M.D., Assistant Clinical Professor of Psychiatry, University of California School of Medicine, San Francisco; Speaker, Assembly of District Branches, American Psychiatric Association. The Ronald Press Company, 15 East 26th Street, New York 10, New York, 1959. 224 pages, \$5.50.

SHAKESPEARE AND MEDICINE—R. R. Simpson, M.B., Ch.B., F.R.C.S., F.R.C.S.Ed. E. & S. Livingstone Ltd., Edinburgh and London, 1959. Distributed in the United States by The Williams and Wilkins Co., Baltimore 2, Maryland. 267 pages, \$6.00.

SURGERY OF THE FOOT—Henri L. DuVries, M.D., Clinical Instructor in Surgery, Chicago Medical School; Attending Surgeon, Columbus Hospital, Mother Cabrini Hospital, and Frank Cuneo Hospital; Chairman, Dept. of Surgery, Illinois College of Chiropractic and Foot Surgery, Chicago. Foreword by Karl A. Meyer, M.D. Introduction by Edward L. Compere, M.D. The C. V. Mosby Company, St. Louis, 1959. 494 pages, \$12.50.

SYNOPSIS OF TREATMENT OF ANORECTAL DISEASES—Stuart T. Ross, M.D., F.A.C.S., F.I.C.S., Diplomate of the American Board of Proctology; Secretary of the American Board of Proctology. The C. V. Mosby Company, St. Louis, 1959. 240 pages, \$6.50.

TEXTBOOK OF PEDIATRICS—Seventh Edition—Edited by Waldo E. Nelson, M.D., D.Sc., Professor of Pediatrics, Temple University School of Medicine; Medical Director of Saint Christopher's Hospital for Children. With the Collaboration of 81 Contributors. W. B. Saunders Company, West Washington Square, Philadelphia 5, Pa., 1959. 1462 pages, \$16.50.

TIME DISTORTION IN HYPNOSIS—An Experimental and Clinical Investigation—Second Edition—Linn F. Cooper, M.D., Washington, D. C.; Formerly Professor of Medicine at Hsiang-Ya Medical College, Changsha, China, and Associate Professor of Clinical Medicine at Georgetown University Medical Center, Washington, D. C.; and Milton H. Erickson, M.A., M.D., Phoenix, Arizona; Formerly Associate Professor of Psychiatry at Wayne University College of Medicine, Detroit, and Director of Psychiatric Research and Training at Wayne County General Hospital and Infirmary, Eloise, Michigan. With a foreword by Harold Rosen, M.D. The Williams & Wilkins Company, Baltimore 2, Maryland, 1959. 206 pages, \$4.00.

WORLD CONGRESS OF GASTROENTEROLOGY AND FIFTY-NINTH ANNUAL MEETING OF THE AMERICAN GASTROENTEROLOGICAL ASSOCIATION—Proceedings of the Meeting held in Washington, D. C., May 25 through 31, 1958. In Two Volumes. The Williams & Wilkins Company, Baltimore, 1959. 1363 pages, \$20.00.

CALIFORNIA BRANCH OF DEVEREUX SCHOOLS

Established 1945 by The Devereux Foundation
A NON-PROFIT ORGANIZATION FOUNDED 1912

California offers THERAPEUTIC EDUCATION for PREVENTION, REHABILITATION, PROTECTION, in three Divisions on a 250 acre Ranch bordering the Pacific facing the Santa Ynez Mountains. Individualized programs in each well equipped Treatment Center based on multiple disciplines for boys and girls in all grades, age range and aptitudes.

1—WALTER L. TREADWAY DIVISION

Elementary, Junior and Senior High Schools: For students with average and superior intelligence, but low school grades, due to emotional status.

2—C. MACFIE CAMPBELL DIVISION

Junior, Intermediate, Senior departments: For slow learners needing well rounded education—academics, crafts, arts, recreations.

3—JOSEPH FRANKLIN SMITH DIVISION

A community for those over 18 requiring selected vocational and other therapeutic courses. New Center under construction on cooperatively financed basis for those needing specialized environment, with comprehensive medical care for indefinite future period.



FOUNDATION EXECUTIVES

Helena T. Devereux, *Founder*
Edward L. French, Ph.D., *Director*
William B. Loeb, *Treasurer*
J. Clifford Scott, M.D. John M. Barclay
Reverend Fred E. Henry

CALIFORNIA MANAGEMENT EXECUTIVES

Joseph Franklin Smith, *Chairman-Superintendent*
Michael B. Dunn, Ph.D., *Therapy*
Shirley M. Johnson, Ph.D., *Psychology*
John C. West, *Education*
Alvis J. Scull, M.D., *Psychiatry*
(After August 1, 1959)

ATTENDING CONSULTANTS

Charles M. Campbell, Jr., M.D.
Richard H. Lambert, M.D.

For information, write or phone:

Keith A. Seaton, *Registrar*
Box 1079, Santa Barbara, California

or

Charles J. Fowler, *Registrar*
Devon, Pennsylvania

License Almost 8,000 New Physicians During 1958

Almost 8,000 new physicians were licensed to practice medicine in the United States during 1958, it was reported recently by the American Medical Association's Council on Medical Education and Hospitals.

In its 57th annual report, which appears in the May 30 issue of the *American Medical Association Journal*, the council said that this marks the sixth consecutive year in which more than 7,000 new physicians were licensed.

Of the 7,809 new physicians, 6,155 were licensed through written examinations and 1,654 by endorsement of credentials.

During the period, there were approximately 3,700 physician deaths reported to the American Medical Association, which reduces the over-all gain in the physician population to 4,109.

In all, 15,240 licenses to practice medicine were issued in 1958. Written examinations accounted for 7,315 licenses and 7,925 were given through reciprocity and endorsement of credentials.

Of these, California issued the greatest number—2,205. New York was next with 1,584. Illinois, Ohio, Pennsylvania, and Texas each registered more than 500 doctors.

Nine states—Alaska, Delaware, Idaho, Montana, Nevada, North and South Dakota, Vermont, and Wyoming—issued less than 50 licenses during the year. Among the territories and possessions, Puerto Rico licensed 107, Hawaii 44, Canal Zone 6, Guam and the Virgin Islands two each.

The council said there was an increase of 104 in the total number of licenses issued in 1958 over the previous year.

During the year there were 8,633 applicants for licensure by written examination. Of these 7,268 passed and 1,365 failed.

Among those examined were 5,692 graduates of approved medical schools in the United States, 168 from Canada, one graduate of an approved medical school in the United States which is no longer in operation, 2,567 from foreign schools, 25 graduates of unapproved medical schools in the United States which are no longer in existence, and 180 graduates of schools of osteopathy.

Twelve approved medical schools in the United States had no failures among their graduates who were examined. These include Stanford University, Chicago Medical School, University of Chicago, Boston University, Wayne State University, University of Mississippi, University of Missouri, University of Nebraska, Albany Medical College, University of Oregon, University of Pittsburgh, and the University of Utah.

(Continued on Page 82)

New Radioactive Test Shows Liver Damage

(Continued from Page 69)

necessitated the withdrawal of blood from the veins for checking the color of the blood. The value of these tests is restricted to liver disease without jaundice because of difficulty in reading color changes and because of possible injury to an already damaged liver by large doses of dye.

The new test circumvents these problems. Since detection of changing concentrations of dye depends on levels of radioactivity rather than color, valid results are extended to all types of liver damage despite the presence of jaundice. In addition, the

minute quantities of both radioactivity and dye allow multiple tests to be done without harm.

License Almost 8,000 New Physicians During 1958

(Continued from Page 76)

The number of new licenses issued on the basis of geographical areas were: New England, 470; East North Central, 1,447; Middle Atlantic, 1,708; West North Central, 784; South Atlantic, 1,184; East South Central, 446; West South Central, 748; Mountain, 129; Pacific, 790, and territories and possessions, 103.

Twin Pines

NEUROPSYCHIATRIC SANITARIUM

OPEN, VISITING AND CONSULTING STAFF

BELMONT, CALIFORNIA

ESTABLISHED 1925

LYTELL 3-3678

In-patient services for acute and chronic emotional illnesses.

Electric shock

Insulin shock

Hydrotherapy

Psychotherapy

Occupational therapy

Out-patient services for selective cases

Attending Staff

A. T. VORIS, M.D., Medical Director

DAVID S. WILDER, M.D.

ROBERT E. JAMES, M.D.

ALEXANDER H. MILNE, M.D.

Located 22 miles south of San Francisco. Accessible to transportation.

unexcelled

potentiation • efficacy • toleration

broad-spectrum antibiotic therapy

COSA-TERRAMYCIN®

oxytetracycline with glucosamine

capsules
125 mg.
250 mg.

oral suspension
peach flavored,
125 mg. per tea-
spoonful (5 cc.),
2 oz. bottle

pediatric drops
peach flavored,
100 mg. per cc.
(5 mg. per drop),
10 cc. bottle
(with calibrated
dropper)

Pfizer

Science for the world's well-being
PFIZER LABORATORIES
Division, Chas. Pfizer & Co., Inc.
Brooklyn 6, N. Y.



Protection against loss of income from accident and sickness as well as hospital expense benefits for you and all your eligible dependents.

ALL
PREMIUMS
COME FROM

PHYSICIANS
SURGEONS
DENTISTS

ALL
BENEFITS
GO TO

PHYSICIANS CASUALTY & HEALTH ASSOCIATIONS

OMAHA 31, NEBRASKA

Since 1902

Handsome Professional Appointment Book Sent to You FREE
Upon Request